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1971



U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Health Services and Mental Health Administration

Toxic Substances

ANNUAL LIST

1971

Herbert E. Christensen, Sc.D., Editor

National Institute for Occupational Safety and Health

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
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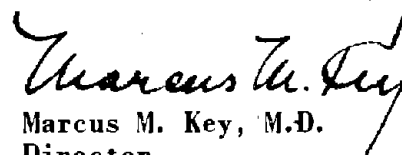
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• foreword

It is my sincere hope that this initial List of Toxic Substances will prove to be more than merely a published response to a requirement of the Occupational Safety and Health Act of 1970. This listing provides a convenient reference source for potentially hazardous materials and serves as a guide for research needed in setting new occupational health standards. We look forward to improving its scope, content, and overall utility each year.



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INTRODUCTION

The Occupational Safety and Health Act of 1970, Public Law 91-596, requires that "the Secretary of Health, Education, and Welfare shall publish within six months of enactment of this Act and thereafter as needed, but at least annually, a list of all known toxic substances by generic family or other useful grouping, and the concentrations at which such toxicity is known to occur." The appended list fulfills the requirement of the Section, 20(a)(6) of the Act, and in addition supplies reference to the scientific literature on the sources of the toxicity data. Thus, the 'List' format consists of three sections, the chemical name of the toxic substance in capital letters, arranged alphabetically, its toxic dose and effects for man and/or animal, and the literature references.

In compiling this list, use has been made of the world literature. Original sources are given in most cases. In many cases, secondary sources (e.g. Handbook of Toxicology and the Merck Index) were cited. Occasionally the references cited are incomplete but are included because the incomplete citation may assist interested parties in locating the original report. This was believed preferable to omission of the chemical from the List. Substances generally recognized by their common or trade names frequently appear as such and may be cross-referenced to their chemical names with associated toxicity data.

While reports of the toxicity of chemicals to man were sought for every chemical, few were found. However, of those found, definitive and quantitative information of the exposure of man was inadequate and, thus, not eligible for the 'List'. This type of information is usually estimated from industrial, domestic, agricultural or other accidental exposures or from forensic studies. Therefore, data which apply to man represent a small fraction in this 'List'.

Because of the severe time restrictions imposed by the Act, the first issue of the List is incomplete in several respects. Time was insufficient 1) to thoroughly search the literature and other data sources to assure that the best and latest information was found or to verify the accuracy of all original data or 2) to extract from a Medlar's Search the carcinogenic data pertinent to the 'List'. In this context attention is called to the Public Health Service Publication No. 149 (1951), Compounds Which Have Been Tested for Carcinogenic Activity. This volume, together with its supplements (1957, 1969), represents a valuable source of information for materials with demonstrated tumorigenic or carcinogenic activity. No effort to duplicate this extensive PHS listing was made for this 'List'.

During ensuing years, the annual revisions prescribed by the Occupational Safety and Health Act will permit the achievement of a more complete and useful listing. While this list should be viewed as a compendium of chemicals with demonstrated and reported toxicity for man and other animals, the absence of any chemical from this 'List' does not imply that such a chemical is devoid of toxicity or hazard.

• DEFINITIONS

For the purpose of preparing the Toxic Substances List, the following definitions were used:

TOXIC SUBSTANCE - A toxic substance, relative to chemicals included in this 'List' and exclusive of radioactive substances not included, is one that demonstrates the potential to induce cancer, to produce short and long term disease or bodily injury, to affect health adversely, to produce acute discomfort, or to endanger life of man or animal resulting from exposure via the respiratory tract, skin, eye, mouth or other routes in quantities which are reasonable for experimental animals or which have been reported to have produced toxic effects in man.

NONTOXIC - Conversely, a substance is considered nontoxic when experience and/or experiment fails to result in physiologic, morphologic or functional changes adversely affecting the health of man or animal according to reasonable and appropriate tests.

LETHAL DOSE - LD50 - Lethal Dose Fifty - A term used to describe a calculated dose of a chemical substance which is expected to kill 50% of an entire population of experimental animals exposed through a route other than respiratory.

LDca - Approximate Lethal Dose - A term used to describe a dose of a chemical substance which has been reported either to produce a lethal effect or to be the maximum dose which could be tolerated without death. It has been used in this list where the original citations have reported an MLD (Minimum lethal dose), LD (lethal dose), Estimated or Approximate LD50, MTD or Max TD (Maximum tolerated dose), LD calculations other than an LD50 (e.g. LD10, LD100), or an estimate of the lethal dose in man or animals.

LC50 - Lethal Concentration Fifty - A term used to describe a calculated concentration which when administered by the respiratory route would be expected to kill 50% of a population of experimental animals during an exposure of four hours.

LCca - Approximate Lethal Concentration - A term used to describe a concentration of a chemical substance which has been reported either to produce a lethal effect or to be the maximum concentration that could be tolerated without death during an exposure of one day. It has been used in this list where the original citations were reported as MLC (minimum lethal concentration), LC (lethal concentration), Estimated or Approximate LC50, MTC and MaxTC (Maximum tolerated concentration), LC calculated other than LC50, (e.g. LC10, LC100) or an estimate of a lethal concentration in man or animals.

TXD - Toxic Dose - Dose of a chemical which has been reported to have produced toxic but nonfatal effects in man.

THD - Therapeutic Dose - A prescribed drug at the usually accepted dosage level which has been reported to produce toxic side effects in man.

TXC - Toxic Concentration - A concentration of a chemical in air which has been reported to have produced potentially harmful effects in man.

LIMITING DOSAGES DEFINING TOXIC SUBSTANCES

In order that the 'Toxic Substances List' may have practical usefulness as a guide to hazardousness, upper limits of dose, concentration and exposure have been established at conservative levels. This is because all substances when administered to man or animal at sufficiently high concentration and exposure time may prove injurious. Reasonable upper limit values are set forth in Table I.

DEFINITIONS •

In the toxicity data list, responses to acute exposure predominate for the following reasons:

- 1) most of the extant and definitive toxicity data is in this form,
- 2) although the acute toxicity doses do not necessarily characterize the toxicity of those substances for which chronic effects predominate, the upper limit values selected are sufficiently large so as to include most of those substances whose toxicity is usually manifested after prolonged exposure.

TYPES OF TOXIC SUBSTANCES - For the purpose of the 'List,' all known toxic substances were interpreted to include all mined, manufactured or synthesized inorganic and organic substances, including drugs, food additive, pesticides, as well as refined substances of natural origin, provided their toxicity conformed to the limiting dosages shown in Table I. Pesticides (rodenticides, insecticides, herbicides, etc., have been noted P.).

The listed substances are assumed to be pure because the reported toxic effects have been attributed solely to the item as described in the original source. Excluded from the 'List' were unpurified extracts of animal or vegetable origin, and trade-name substances representing compounded mixtures, such as those found as commercially formulated products. These exclusions were necessary because of the difficulties in assessing the contribution to the toxicity of each component of a mixture, as well as the interaction of two or more components to facilitate, retard or sum toxic effects.

TYPES OF TOXIC EFFECTS. All 'Toxic Concentrations' appearing in the 'List' were derived from studies of the toxicologic effects of individual chemicals. The type of effect or toxicologic endpoint recorded in the 'List' for experimental animals is lethal, teratogenic, mutagenic and for humans is any toxic effect reported by the source, acute or chronic.

UNITS OF DOSE. All 'Toxic Concentrations' of solid and liquids are listed as milligrams per kilogram of body weight, and concentrations of contaminant in air are listed as parts of vapor or gas per million parts of air by volume (ppm) or if a solid or liquid, as milligrams per cubic meter of air (mg/M). Where an original source listed dose measurements in volume units, the density of the chemical was assumed to be one thousand milligrams per milliliter and converted to milligrams for the 'List.'

KEY TO ABBREVIATIONS USED IN THE TOXIC SUBSTANCES LIST

ROUTE OF ADMINISTRATION

iv	intravenous	id	intra dermal
sc	subcutaneous	sk	application to the intact skin
ip	intraperitoneal	oc	ocular
ic	intracerebral	ih	inhalation
or	oral or intragastric	im	intramuscular

ANIMAL SPECIES

brd	bird (other than those specified)	man	
cat		mky	monkey
ckn	chicken	mus	mouse
dog		pig	
dck	duck	pgn	pigeon
frg	frog	qal	quail
grb	gerbel	rbt	rabbit
gpg	guinea pig	rat	
ham	hamster	sql	squirrel
		trk	turkey

UNITS

mg	milligram
kg	kilogram
ml	milliliter
ppm	parts per million
M	cubic meter (M ³)

TOXIC EFFECT

TFX	toxic effects	TER	teratogenic
SFX	side effects	MSK	musculo-skeletal
COR	corrosive to (skin, GI or other) tissue	PNS	peripheral nervous
IRR	irritant	MMI	mucous membrane
CUM	cumulative effect	CVS	cardiovascular system
CAR	carcinogenic	ET	experimental teratogen
		EM	experimental mutagen
		EC	experimental carcinogen

EFFECTS ON MAN

- TFX toxic effects experienced by man as a result of an over-exposure to a drug or chemical (used with TXD, TXC, LDca or LCca in relation to human data)
- SFX side effects
- CNS central nervous system effects, including headache, tremor, convulsions, hypnosis, drowsiness
- SKN skin effects including erythema, rash, sensitization, petechial hemorrhage
- RBC effects on the erythrocytes, including the several anemias
- WBC effects on the leucocytes, including any change in number or form
- BCM effects on the clotting mechanism of blood
- PUL effects on the pulmonary system, respiration and respiratory pathology
- GIT gastrointestinal tract
- EYE effects on eyes, including irritation
- ALR allergic systemic reactions
- SYS effects on metabolic and excretory processes of the liver and kidney
- BPR effects on blood pressure, hypo- or hyper-responses
- DDP drug dependence
- GLN effects on any of the endocrine glandular systems

Table 1
Limiting Dosages Differentiating Toxic and Non-Toxic Substances
According to Route of Administration to Experimental Animals
Maximum Acute¹ Single Doses for Inclusion as Toxic Substances³

Species	Route of Administration									
	Oral or mg/kg	Skin sk mg/kg	Intraperitoneal ip mg/kg	Subcutaneous sc mg/kg	Intravenous iv mg/kg	Intramuscular im mg/kg	Inhalation (4-hour)			
							ppm	mg/M		
Mouse (mus)	2500	1400	1000	5000	750	750	5000	1000		
Hamster (ham)	2500	1400	1000	5000	750	750	5000	1000		
Rat	5000 ²	2800	2000	10000	1500	1500	10000 ²	2000		
Rabbit (rbt)	10000	2800 ²	4000	20000	3000	3000	20000	4000		
Chicken (ckn)	10000	5600	4000	20000	3000	3000	20000	4000		
Guinea Pig (gpg)	10000	5600	4000	20000	3000	3000	20000	4000		
Cat	10000	5600	4000	20000	3000	3000	20000	4000		
Monkey (mky)	10000	5600	4000	20000	3000	3000	20000	4000		
Dog	10000	5600	4000	20000	3000	3000	20000	4000		

¹Applies to those substances for which acute toxicity characterizes the response, fast-acting substances, irritants, narcosis-producing substances, most drugs; does not apply to substances whose characteristic response results from prolonged exposure, e.g. silica, lead, benzene, carbon disulfide, carcinogens. Concentrations more appropriately characterizing the toxicity of long- or slow-acting substances are derived from long-term, chronic toxicity studies.

²From Hine and Jacobson, Am. Ind. Hyg. Assn. Quart. 15, 141, 1954.

³Calculated from experimental data (Stokinger).

ACKNOWLEDGEMENTS

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KEY TO LITERATURE REFERENCE ABBREVIATIONS

Cryptogram identifying reference source followed by volume, page and year for periodic scientific publications; page number, or page and year for textbooks in which substances are not listed alphabetically; for reports, conferences, newsletters, etc., a numerical presentation of the data may be found, a number and a year or any combination of identifying terms. In some cases, such as the AD, the accession number has been published.

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ABRIN	or LDca 300 mg/kg rat	AIH 12,468,55
ABRUS	see ABRIN	
4,10-ACE-1,2-BENZANTHRACENE	sc LDca 0.1 mg/kg mus TFX: car mus	AJC 33,499,38 CR 6,454,46
8,9-ACE-1,2-BENZANTHRACENE	sc LDca 10 mg/kg mus TFX: car mus	AJC 28,334,36 AJC 28,334,36
ACETAL	or LD50 4570 mg/kg rat ih LDca 4000 ppm rat	JIHT 31,60,49 JIHT 31,60,49
ACETALDEHYDE, 2-CHLORO-ETHYL-, DIETHYL ACETAL	or LD50 310 mg/kg rat	AIHAJ 30,470,69
ACETALDOL	or LD50 2180 mg/kg rat	JIHT 31,60,49
ACETAMIDE, alpha-CHLORO-N, N-DIETHYL	ih Lcca 660 mg/M mus	NDRC -,19,42
ACETAMIDE, N-(2-CHLOROETHYL)-N-NITROSO	ih Lcca 50 mg/M mus	NDRC -,20,42
ACETAMIDE, 2-CHLORO-N-METHYL	ip LDca 100 mg/kg mus	CURL -,31,62
ACETAMIDE, N, N-DIBENZYL-	ip LDca 500 mg/kg mus	CBCCT 9,127,57
ACETAMIDE, N, N-DIETHYL-alpha-FLUORO	or LDca 25 mg/kg rat ih Lcca 300 mg/M 9pg	CBCCR 5,18,53 NDRC -,9,43
ACETAMIDE, N-(2-DIETHYLAMINOETHYL)-2-ETHOXY-N-METHYL-2,2-DIPHENYL-, HCl	or LD50 565 mg/kg rat	JMC 6,547,63
ACETAMIDE, N-ETHYL-N-VINYL	or LD50 2460 mg/kg rat	AIHAJ 30,470,69
ACETAMIDE, FLUORO	ip LD50 85 mg/kg mus	BP 12,1201,63
ACETAMIDE, 2-FLUORO-	or LDca 5 mg/kg man or LD50 15 mg/kg rat TFX: CNS, GI man TFX: car rat	JANA 159,1529,55 WRPC 4,36,65 JANA 159,1529,55 CR 1,595,41

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETAMIDE, N-2-MERCAPTOETHYL-N-METHYL	P	PCOC -, 538, -
ACETAMIDE, N-METHYL-N-VINYL	sc LD50 233 mg/kg rat	AEPP 225, 428, 55
ACETAMIDE, THIO	or LD50 2830 mg/kg rat	AIHAJ 23, 95, 62
ACETAMIDE, alpha-TRICHLORO	ip LD50 500 mg/kg mus	CURL -, 32, 62
ACETAMIDE, TRICHLORO-N,N-BIS(2-CHLOROETHYL) -	ip LDca 1100 mg/kg mus	JACS 63, 1437, 41
ACETAMIDE, alpha-TRICHLORO-N,N-DIETHYL	ih LCca 270 mg/M mus	NDRC -, 40, 44
ACETAMIDINE, alpha, alpha-(ETHYLENEEDI-P-PHENYLENE) DI-, DIHYDROCHLORIDE	ip LDca 1000 mg/kg mus	JACS 63, 1437, 41
2-(ACETAMIDO-tert-BUTYL)-6-PROPYL-ISOTHIOURACIL	ip LDca 4 mg/kg mus	CBCCT 2, 186, 50
6-ACETAMIDO-4-METHYL-1,2-DITHIOL(4,3-b) PYRROL-5 (4H)-ONE	ip LD50 200 mg/kg mus	CURL -, 91, 62
5-ACETANIDO-1,3,4-THIADIAZOLE-2-SULFONAMIDE	see: THIOLUTIN	
ACETANILIDE	or THD 4 mg/kg man SFX: GIT, CNS, SKN, HBC, RBC man	DR -, 670, - DR -, 670, -
ACETANILIDE, 2,6-BIS(ACETOXYMERCURI)-4-NITRO	or LD50 800 mg/kg rat	JPET 54, 159, 35
ACETANILIDE, 4'-BROMO	ip LDca 500 mg/kg rat	CBCCR 5, 30, 53
ACETANILIDE, alpha-CARBETHOXYPHENYL	ip LD50 200 mg/kg mus	CURL -, 32, 62
ACETANILIDE, 4-CHLORO	ip LD50 25 mg/kg mus	CURL -, 68, 62
ACETANILIDE, 2-CHLORO	ip LD50 225 mg/kg mus	FP 18, 1432, 59
ACETANILIDE, 3-CHLORO	ip LD50 900 mg/kg mus	FP 18, 1432, 59
	ip LD50 610 mg/kg mus	FP 18, 1432, 59

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACETANILIDE, 2'-CHLORO-4'-FLUORO	ip LD50 25 mg/kg mus	BP 12,1201,63
ACETANILIDE, CHLORO-PHENYL	ip LDca 1000 mg/kg mus	JACS 63,1437,41
ACETANILIDE, alpha-DIETHYLAMINO-3-ACETALDEHYDE	sc LD50 1800 mg/kg mus	JAPA 49,58,60
ACETANILIDE, alpha-DIETHYLAMINO-4-BENZALDEHYDE	sc LD50 1100 mg/kg mus	JAPA 49,57,60
ACETANILIDE, alpha-DIETHYLAMINO-3-BENZALDEHYDE	sc LD50 940 mg/kg mus	JAPA 49,57,60
ACETANILIDE, alpha-DIETHYLAMINO-4-PHENETHOXY	sc LD50 1550 mg/kg mus	JAPA 49,57,60
ACETANILIDE, alpha-DIETHYLAMINO-4-PHENOXY	sc LD50 690 mg/kg mus	JAPA 49,57,60
ACETANILIDE, alpha-DIETHYLAMINO-2,4,6-TRIMETHYL	sc LD50 400 mg/kg mus	PT 20,521,57
ACETANILIDE, alpha-DIETHYLAMINO-2,3,6-TRIMETHYL	sc LD50 730 mg/kg mus	PT 20,521,57
ACETANILIDE, alpha, alpha'-DISELENOBIS	or LDca 50 mg/kg rat	CBCCR 5,40,53
ACETANILIDE, p-ETHOXYFLUORO	ip LD50 28 mg/kg mus	BP 12,1201,63
ACETANILIDE, 2-FLUORO	ih LCca 480 mg/M mus	UCT -,4,45
ACETANILIDE, alpha-FLUORO	or LDca 3 mg/kg rat	CBCCR 5,10,53
ACETANILIDE, alpha-FLUORO-p-PHENYL	or LDca 10 mg/kg rat	CBCCR 5,10,53
ACETANILIDE, alpha-MERCAPTO	ip LD50 200 mg/kg mus	CURL -,11,62
ACETANILIDE, alpha-MERCAPTO-CARBAMATE	ip LD50 400 mg/kg mus	CURL -,32,62
ACETANILIDE, 2-MERCAPTO-N-(o-TOLYL)	ip LD50 100 mg/kg mus	CURL -,11,62
ACETANILIDE, N-METHYL	ip LDca 125 mg/kg mus	CBCCT 6,213,54

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ACETANILIDE, p-NITRO

ip LDca 500 mg/kg rat

CBCCR 5,10,53

ACETANILIDE, PHENYL

ip LDca 1000 mg/kg mus

JACS 63,1437,41

ACETANILIDE, THIO

ip LD50 300 mg/kg mus

CURL -,32,62

ACETANILIDE, alpha-(THIO CARBANYL)

ip LD50 50 mg/kg mus

CURL -,38,62

ACETANILIDE, TRICHLORO

ip LDca 1000 mg/kg mus

JACS 63,1437,41

ACETANILIDE, m-TRIFLUOROMETHYL

ip LD50 250 mg/kg mus

CURL -,32,62

ACETARSONE

or LD50 150 mg/kg rbt

HT

ACETAZOLAMIDE

see: 5-ACETAMIDO-1,3,4-
THIADIAZOLE-2-SULFONAMIDE

ACETHION

or LD50 1200 mg/kg mus

ARSIM 20,12)

ACETIC ACID, ALLYL ESTER

ih LCca 250 ppm rat

JIHT 31,343,49

ACETIC ACID, AZODI

iv LD50 280 mg/kg rat

PSEBM 135,219,70

ACETIC ACID, p-BENZOYL-PHENOXY

ip LDca 64 mg/kg mus

CBCCT 1,43,49

ACETIC ACID, BENZYL ESTER

or LD50 3690 mg/kg rat

AIH 21,28,60

ACETIC ACID, BIS(p-CHLOROPHENYL)

or LD50 740 mg/kg rat

TAP 14,515,69

ACETIC ACID, BROMO

or LD50 100 mg/kg mus

JPET 86,336,46

ACETIC ACID, BROMO-, ESTER

ip LDca 63 mg/kg mus

CBCCT 9,127,57

ACETIC ACID, BROMO-, METHYL ESTER

iv LDca 10 mg/kg mus

CBCCT 6,138,54

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACETIC ACID, ((CARBOXYMETHYLIMINO) BIS-(ETHYLENENITRILLO)) TETRA	ip LD60 665 mg/kg rat	AHRIT 13,295,62
ACETIC ACID, ((CARBOXYMETHYLIMINO) BIS-(ETHYLENENITRILLO)) TETRA-CALCIUM SALT	ip LD50 3200 mg/kg mus	RHMS 10,391,62
ACETIC ACID, ((CARBOXYMETHYLIMINO) BIS-(ETHYLENENITRILLO)) TETRA-IRON COMPLEX	ip LD50 220 mg/kg mus	RHMS 10,391,62
ACETIC ACID, CHLORO	or LD50 300 mg/kg rat	WRPC 1,36,65
ACETIC ACID, CHLORO-BENZYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,99,56
ACETIC ACID, CHLORO-, 2-CYCLOHEXYLETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,734,56
ACETIC ACID, CHLORO-, 4-ISOPROPYLCYCLOHEXYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,734,56
ACETIC ACID, CHLORO-, PHENETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,99,56
ACETIC ACID, (p-CHLOROPHENOXY)-DIETHYLAMINO ETHYL ESTER	iv LD50 330 mg/kg mus	APH 7,202,63
ACETIC ACID, CHLORO-, 3-PHENYLPROPYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,734,56
ACETIC ACID, (4-CHLORO-O-TOLYOXY)	or LD50 700 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 4-CHLORO-O-TOLYOXY, AMINE SALT	or LD50 1000 mg/kg rat	AJUR 15,622,54
ACETIC ACID, 4-CHLORO-O-TOLYOXY, AMINE SALT	or LD50 1000 mg/kg rat	AJVR 15,622,54
ACETIC ACID, (4-CHLORO-O-TOLYOXY)-SODIUM SALT	or LD50 560 mg/kg rat	FCT 3,883,65
ACETIC ACID, CYANO	ip LD50 200 mg/kg mus	CURL 38,63,61
ACETIC ACID, CYANO-, ETHYL ESTER	ip LD50 500 mg/kg mus	CURL -,66,62
ACETIC ACID, CYANO-, ETHYL ETHOXYETHYLIDINE ESTER	ip LD50 50 mg/kg mus	CURL -,67,62
ACETIC ACID, CYANO-HYDRAZIDE	ip LD50 100 mg/kg mus	CURL -,31,62

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ACETIC ACID, 1-CYANOVINYL ESTER	or LD50 100 mg/kg rat ih LCca 125 ppm rat	AHHAJ 23,95,62 AHHAJ 23,95,62
ACETIC ACID, (1,2-CYCLOHEXYLENE-DINITRIL) -TETRA-, SODIUM SALT	ip LD50 300 mg/kg mus	RHMS 10,391,62
ACETIC ACID, 2,6-DIAMINO-4-S-TRIAZINYL-MERCAPTO-, SODIUM SALT	ip LDca 500 mg/kg mus	CBCCT 2,240,50
ACETIC ACID, DICHLORO	or LD50 2820 mg/kg rat	AIHOM 4,119,51
ACETIC ACID, DICHLORO-, ANHYDRIDE	or LD50 2820 mg/kg rat	AIHOM 4,119,51
ACETIC ACID, 2,4,-DICHLOROPHENOXY	or LD50 355 mg/kg rat	S 165,465,69
ACETIC ACID, 2,4-DICHLOROPHENOXY-, ALKANOLAMINE	or LD50 380 mg/kg ckn	AJVR 15,622,54
ACETIC ACID 2,4-DICHLOROPHENOXY-, AMYL ESTER	ip LDca 250 mg/kg mus	CBCCT 4,106,52
ACETIC ACID, 2,4-DICHLOROPHENOXY-, BUTYL ESTER	or LD50 320 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4-DICHLOROPHENOXY-, CROTYL ESTER	ih LD50 520 mg/M rat	GS 31,383,66
ACETIC ACID, 2,4-DICHLORO PHENOXY-, INOSITYL HEXAESTER	ip LDca 512 mg/kg mus	CBCCT 1,105,49
ACETIC ACID, 2,4-DICHLOROPHENOXY, ISOPROPYL ESTER	or LD50 569 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4-DICHLOROPHENOXY, PROPYLENE GLYCOL-BUTYL ETHER ESTERS, (MONO-, DI-, TRI-mixture)	or LD50 510 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4-DICHLOROPHENOXY, SODIUM SALT	or LD50 610 mg/kg rat	AJVR 15,622,54
ACETIC ACID, DICYCLOHEXYLAMINE ESTER	or LD50 205 mg/kg mus	SCC -,61
ACETIC ACID, (DIHYDRO-1,3,2-DITHIARSENOL-2- YLMERCAPTO)	or LDca 100 mg/kg rat	CBCCR 5,8,53
ACETIC ACID, (DIMETHYLENE-DINITRIL) -TETRA	ip LD50 676 mg/kg rat	NSA 17,27026,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETIC ACID, (2,5-DIOXO-3-CYCLOHEXENE-1-YLMERCAPTO)	or LDca 250 mg/kg rat	CBCCR 5,29,53
ACETIC ACID, (ETHYLENERIS(OXYETHYLENENITRILIO))TETRA-,SODIUM DERIV.	or LD50 4000 mg/kg rat	PP 27,465,68
ACETIC ACID, (ETHYLENEDINITILO),TETRA-SODIUM. SALT	or LD50 1800 mg/kg rat	PG -, -,60
ACETIC ACID, (ETHYLENEDINITRILIO)-TETRA	or LD50 2000 mg/kg rat	PP 27,465,68
ACETIC ACID, (ETHYLENEDINITRILIO)TETRA-,COBALT COMPLEX	ip LD50 1550 mg/kg mus	RHMS 10,391,62
ACETIC ACID, (ETHYLENEDINITRILIO)-TETRA-,IRON COMPLEX	ip LD50 600 mg/kg mus	RHMS 10,391,62
ACETIC ACID, (ETHYLENEDINITRILIO)-TETRA-,MANGANESECOMPLEXES	ip LD50 1930 mg/kg rat	AIH 21,24,60
ACETIC ACID, (ETHYLENEDINITRILIO)TETRA-,TETRASODIUM SALT	ip LD50 330 mg/kg mus	RHMS 10,391,62
ACETIC ACID, (ETHYLENEDINITRILIO)TETRA-,TRISODIUM SALT	ip LD50 300 mg/kg mus	RHMS 10,391,62
ACETIC ACID,2-ETHYLHEXYL ESTER	or LD50 3000 mg/kg rat	JIHT 26,269,44
ACETIC ACID, FLUORO	SC LD50 0.281 mg/kg rat	JPET 95,62,49
ACETIC ACID, FLUORO-ALLYL ESTER	ih LCca 500 mg/M mus	NDRC -,9,44
ACETIC ACID, FLUORO, ALUMINUM SALT	or LDca 10 mg/kg rat	CBCCT 5,7,53
ACETIC ACID, FLUORO-,CALCIUM SALT	or LDca 2 mg/kg rat	CBCCR 5,18,53
ACETIC ACID, FLUORO-2-CHLOROETHYL ESTER	ih LC50 100 mg/M rat	NDRC 113,13,44
ACETIC ACID, FLUORO-COPPER (II) SALT	or LDca 10 mg/kg rat	CBCCR 5,7,53
ACETIC ACID, FLUORO-ETHYL ESTER	ih LCca 100 mg/M gpg	NDRC 48,41,44
ACETIC ACID, FLUORO,2-ETHYLHEXYL ESTER	SK LDca 10 mg/kg rbt	ATI 30101,9,45

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETIC ACID, FLUORO-2-FLUOROETHYL ESTER	or LD50 1 mg/kg rat ih Lcca 150 mg/M rat	NDRC 113,13,44 NDRC 113,13,44
ACETIC ACID, FLUORO-ISOPROPYL ESTER	ih Lcca 100 mg/M gpg	NDRC 34,10,43
ACETIC ACID, FLUORO-MAGNESIUM SALT	or LDca 2 mg/kg rat	CBCCR 5,7,53
ACETIC ACID, FLUORO-MERCURY (II) SALT	or LDca 10 mg/kg rat	CBCCR 5,7,53
ACETIC ACID, FLUORO-PHENYL ESTER	or LDca 5 mg/kg rat	CBCCT 5,19,53
ACETIC ACID, FLUORO-PHENYLHYDRAZINE	or LD50 9.1 mg/kg rat	JPET 93,287,48
ACETIC ACID, FLUOROSELENO-METHYL ESTER	ih Lcca 100 mg/M mus	NDRC -,12,43
ACETIC ACID, FLUORO-SODIUM SALT	or LD50 2 mg/kg rat	AFDO 16,47,52
ACETIC ACID, FLUORO-THALLIUM (I) SALT	or LDca 10 mg/Kg rat	CBCCR 5,43,53
ACETIC ACID, FLUOROTHIOI-2,CHLOROETHYL ESTER	ih Lcca 200 mg/M gpg	NDRC 36,13,43
ACETIC ACID GLACIAL	or LD50 3310 mg/kg rat	HT
ACETIC ACID, HEXYLENE GLYCOL	or LD50 3360 mg/kg rat	UCDS -,67
ACETIC ACID, HEXYL ESTER	ih Lcca 4000 ppm rat	IHT -,1863,-
ACETIC ACID HYDRAZIDE	ip LD50 153 mg/kg mus	JPET 122,110,58
ACETIC ACID N-HYDROXY-(ETHYLENEDINITRILIO)-TRI	ip LD50 337 mg/kg rat	AHRIT 13,295,62
ACETIC ACID(2-HYDROXYETHYLIMINO) DI	ip LDca 150 mg/kg mus	CURL -,23,62
ACETIC ACID, IMINODI	ip LD50 250 mg/kg mus	CURL -,23,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETIC ACID, IODO	SC LDca 120 mg/kg rat or LD50 83 mg/kg mus	JBC 126,201,38 JPET 86,336,46
ACETIC ACID, IODO-SODIUM SALT	ip LD50 75 mg/kg mus	CURL -,23,62
ACETIC ACID, ISONICOTINAMIDO GUANYLMERCAPTO	ip LD50 500 mg/kg mus	CURL 45,42,62
ACETIC ACID, ISOPROPYL ESTER	or LD50 3000 mg/kg rat	IHT -,1879,-
ACETIC ACID, MERCAPTO	or LD50 250 mg/kg rat	IHT -,1808,-
ACETIC ACID, MERCAPTOACETYL	ip LDca 50 mg/kg mus	CURL -,23,62
ACETIC ACID, MERCAPTO, AMMONIUM SALT	ip LD50 100 mg/kg mus	CURL -,9,62
ACETIC ACID, MERCAPTO, METHYL ESTER	ip LDca 100 mg/kg mus	CURL -,9,62
ACETIC ACID, MERCAPTO, SODIUM SALT	ip LDca 200 mg/kg mus	CURL -,9,62
ACETIC ACID,2-MERCAPTO-p-XYLIL	ip LD50 300 mg/kg mus	CURL -,11,62
ACETIC ACID, 2-METHYL-2,4-PENTANEDIOL DIESTER	or LD50 3360 mg/kg rat	AIHAJ 30,470,69
ACETIC ACID,2-METHYL-2-PROPENE -1,1,DIOL DIESTER	or LD50 440 mg/kg rat	AIHAJ 30,470,69
ACETIC ACID NITRILOTRI-,DISODIUM SALT	or LD50 1460 mg/kg rat	TAP 18,398,71
ACETIC ACID, NITRILOTRI-,SODIUM SALT	ip LD50 460 mg/kg mus	RHNS 10,391,62
ACETIC ACID NITRILOTRI-TRIPOTASSIUM SALT	or LD50 1220 mg/kg rat	TAP 18,398,71
ACETIC ACID NITRILOTRI-, TRISODIUM SALT	or LD50 1100 mg/kg rat	TAP 18,398,71
ACETIC ACID, (p-NITROPHENYL-SELENYL)	ip LDca 250 mg/kg rat	CBCCR 5,8,53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACETIC ACID, 2-PHENOXY, ETHYL ESTER	or LD50 4900 mg/kg rat	JPET 93,26,48
ACETIC ACID, PHENYL	or LD50 1680 mg/kg rat	UCDS -, -,64
ACETIC ACID, PHENYL-2 CHLOROETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 9,128,57
ACETIC ACID, PHENYL ESTER	or LD50 1630 mg/kg rat	AHAJ 30,470,69
ACETIC ACID, (PROPYLENEDINITRILIO)-TETRA	ip LD50 356 mg/kg rat	AHRIT 13,295,62
ACETIC ACID, SULFO	or LD50 3160 mg/kg rat	Jiht 31,60,49
ACETIC ACID (2,3,5,6 TETRACHLORO-PHENOXY)	ip LD50 250 mg/kg mus	CBCCT 8,99,56
ACETIC ACID, THIO-(2-ACETAMIDO-PHENYL ESTER)	ip LDca 100 mg/kg mus	CURL -,28,62
ACETIC ACID, THIODI	ip LDca 300 mg/kg rat	CURL -,13,62
ACETIC ACID, THIODI-, BARIUM SALT	or LDca 500 mg/kg rat	CBCCR 5,8,53
ACETIC ACID, THIODI-, DIALLYL ESTER	or LDca 250 mg/kg rat	CBCCR 5,15,53
ACETIC ACID, THIOL-2-CHLORO-ETHYL ESTER	ih Lcca 1000 mg/M mus	NDRC -,56,42
ACETIC ACID, THIOL-O-ETHYLPHENYL ESTER	ip LDca 62.5 mg/kg mus	CBCCT 4,106,52
ACETIC ACID, THIOL-2-FLUOROETHYL ESTER	ih LC50 73.5 mg/M mus	NDRC -,61,41
ACETIC ACID, 2,4,5-TRICHLORO PHENOXY	or LD50 500 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4,5-TRICHLORO PHENOXY, AMYL	or LD50 750 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4,5-TRICHLORO PHENOXY, BUTYL	or LD50 481 mg/kg rat	AJVR 15,622,54
ACETIC ACID, 2,4,5-TRICHLORO PHENOXY, ISOPROPYL	or LD50 495 mg/kg rat	AJVR 15,622,54

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-, PROPYLENEGLYCOL BUTYL ETHER ESTERS (mixture) OR LD50 800 mg/kg rat		AJVR 15,622,54
ACETIC ACID, TRIFLUORO	OR LD50 200 mg/kg rat	IHT -,1802,-
ACETIC ACID, TRIFLUORO-, THALLIUM SALT	SC LD50 20 mg/kg rat	NDRC -,13,43
ACETIC ACID, 3,4,5-TRIMETHOXY PHENYL, MORPHOLIDE	IP LD50 1200 mg/kg mus	BP 11,651,62
ACETIC ANHYDRIDE	IH LCca 1000 ppm rat	JIHT 31,343,49
ACETOACETAMIDE, N,N-DIETHYL	OR LD50 4750 mg/kg rat	AHAJ 23,95,62
ACETOACETANILIDE	IP LD50 300 mg/kg rat	CURL -,32,62
ACETOACETATE, ETHYL	OR LD50 3980 mg/kg rat	JIHT 31,61,49
ACETOACETIC ACID, alpha ACETYL-, METHYL ESTER	OR LD50 1700 mg/kg rat	JIHT 30,63,48
ACETOACETIC ACID, METHYL ESTER	OR LD50 3000 mg/kg rat	JIHT 30,63,48
ACETOACETIC ACID, 2-(2,2,2-TRICHLORO-1-HYDROXAMINOETHYL)-ETHYL ESTER	IP LDca 500 mg/kg rat	CBCCT 6,144,54
ACETOL	OR LD50 2200 mg/kg rat	JIHT 30,63,48
ACETONE	IH TXD 500 ppm man SPX: EYE PUL man	JIHT 25,282,43 JIHT 25,282,43
ACETONE CYANOHYDRIN	OR LD50 17 mg/kg rat	AHAJ 23,95,62
ACETONE, sym-DICHLOROTETRAFLUORO	OR LD50 61 mg/kg rat	TAP 6,341,64
ACETONE, DIETHYLACETAL	IP LDca 125 mg/kg mus	CURL -,19,62
ACETONE, MONOCHLOROPENTAFLUORO	IH LC50 125 ppm rat	TAP 6,341,64

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETONE, 4-PHENYL-3-THIOSEMICARBAZONE	or LDca 250 mg/kg rat	CBCCH 5,45,53
ACETONE, THIOSEMICARBAZONE	or LDca 10 mg/kg rat	CBCCR 5,45,53
ACETONE, 1,1,3-TRICHLORO TRIFLUORO	or LD50 277 mg/kg rat	TAP 6,341,64
ACETONITRILE	or LD50 3800 mg/kg rat ih Lcca 8000 ppm rat	MI JIHT 31,343,49
ACETONITRILE, alpha-p-CHLOROPHENYL ACETO	ip LD50 25 mg/kg mus	CURL -,68,62
ACETONITRILE, DIPHENYL	ip LD50 200 mg/kg mus	CURL -,69,62
ACETONITRILE, FLUORO	ip LD50 25 mg/kg mus	ACSJ 78,3484,56
ACETONITRILE, HYDROXY	ip LD50 10 mg/kg mus	CURL -,65,62
ACETONITRILE, 3-INDOLYL	ip LDca 200 mg/kg mus	CURL 37,97,60
ACETONITRILE, METHYLAMINO, SO4	ip LD50 1000 mg/kg mus	CURL -,65,62
ACETONITRILE, PHENYL	or LD50 270 mg/kg rat	GS 32,20,67
ACETONITRILE, PHENYLACETO	ip LD50 200 mg/kg mus	CURL -,68,62
ACETONYLACETONE	or LD50 2700 mg/kg rat ih Lcca 2000 ppm rat	JIHT 26,269,44 JIHT 31,343,49
ACETOPHENONE, p-AMINO	or LD50 1870 mg/kg rat	AIHOM 10,61,54
ACETOPHENONE, alpha CHLORO	ih LC50 850 mg/M mus	NDRC -,24,42
ACETOPHENONE, CHLORO	ih LC50 3.7 mg/M rat	AIHCA -,92,62
ACETOPHENONE, 4-CHLORO	ip LD50 100 mg/kg mus	CURL -,19,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETOPHENONE, 2-CHLORO-m-NITRO	ip LDca 50 mg/kg mus	CURL -,20,62
ACETOPHENONE, alpha CHLORO-alpha-PHENYL	ip LDca 500 mg/kg mus	CBCCT 5,284,53
ACETOPHENONE, 3,4-DICHLORO, SEMICARBAZONE	ip LDca 125 mg/kg mus	CBCCT 2,240,50
ACETOPHENONE, 2,5,-DIHYDROXY	ip LDca 500 mg/kg mus	CBCCT 5,140,53
ACETOPHENONE, 2,6-DIMETHOXY	ip LDca 200 mg/kg rat	CURL -,20,62
ACETOPHENONE, 2-DIMETHYLAMINO-3',4'-DIHYDROXY-, HYDROCHLORIDE	iv LD50 472 mg/kg rat	NCI 2,27,64
ACETOPHENONE, o-HYDROXY	ip LDca 100 mg/kg mus	CURL -,19,62
ACETOPHENONE, p-HYDROXY	ip LDca 200 mg/kg mus	CURL -,19,62
ACETOPHENONE, 4'-METHOXY-3'-METHYL	or LD50 1500 mg/kg rat	JPET 93,26,48
ACETOPHENONE, 3'-NITRO	or LD50 3250 mg/kg rat	AIHOM 10,61,54
ACETOPHENONE, alpha-1-PIPERIDYL, HBr	ip LD50 65 mg/kg mus	BJP 1,90,46
ACETOPHENONE, SEMICARBAZONE	ip LD50 500 mg/kg mus	CBCCT 9,128,57
ACETOPHENONE, THIOSEMICARBAZONE	or LDca 15 mg/kg mus	CBCCR 5,45,53
ACETOPHOS	or LD50 45 mg/kg rat	HS 31,18,66
o-ACETOTOLUIDINE, alpha, alpha'-DISELENOBIS	or LDca 25 mg/kg rat	CBCCR 5,10,53
gamma ACETYLAMINOBTYRIC ACID	iv LD50 425 mg/kg mus	AIPT 145,233,63
ACETYL CHLORIDE, CHLORO	ih LCca 1000 ppm rat	JIHT 31,343,49
ACETYL CHLORIDE, DICHLORO	or LD50 2460 mg/kg rat	AIHOM 4,119,51

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACETYL CHLORIDE, FLUORO	ih LCca 2000 mg/M rat	NDRC -,8,43
ACETYL CHLORIDE, PHOSPHONO-DICHLORO	ih LCca 1100 mg/M rat	NDRC -,11,43
ACETYL CHLORIDE, TRICHLORO	or LD50 600 mg/kg rat	GTPZ 14,55,70
ACETYL CHLORIDE, TRIFLUORO	ih LCca 5000 mg/M rat	NDRC -,7,43
ACETYLCHOLINE	iv LD50 22 mg/kg rat	JPET 58,337,36
ACETYLCHOLINE CHLORIDE	or LD50 2500 mg/kg rat	HT
4-ACETYL-4-2(CYANOETHYLHEPTANE) DINITRILE	ip LD50 500 mg/kg mus	CURL -,67,62
alpha-ACETYLDIGITOXIN	iv LD50 0.50 mg/kg cat	HT
ACETYLENE, BIS(2-METHOXYETHYL MERCURY)	ip LDca 4 mg/kg mus	CBCCT 1,43,49
ACETYLENE DIBROMIDE	or LD50 117 mg/kg rat	ARSIM 20,10,66
ACETYLENEDICARBOXYLIC ACID, DIALLYL ESTER	ih LCca 1090 mg/M mus	NDRC -,9,43
ACETYLENEDICARBOXYLIC ACID, DIETHYL ESTER	ih LCca 200 mg/M mus	NDRC -,14,43
ACETYLENEDICARBOXYLIC ACID, DIMETHYL ESTER	or LDca 50 mg/kg rat	CBCCR 5,15,53
ACETYLENE DICHLORIDE	or LD50 770 mg/kg rat	ARSIM 20,10,66
2-(N-ACETYL-N-ETHYLAMINOMETHYL) PYRROLE	or LDca 2000 mg/kg mus	JMC 13,1227,70
ACETYL FLUORIDE, FLUORO	ih LCca 100 mg/M gpg	NDRC -,12,43
N-ACETYLGUTAMIC ACID COMPOUND with 2-(DIMETHYL-AMINO)ETHANOL	see: DEANOL ACEGLUMATE	
ACETYL HYDROPEROXIDE	see: PEROXYACETIC ACID	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACETYL ISOTHIOCYANATE, FLUORO	ih LCca 70 mg/M mus	NDRC -14,43
ACETYL KITASAMYCIN	ip LD50 610 mg/kg rat	TAP 18,185,71
ACETYLMETHADOL	sc LD50 40 mg/kg mus	MI
3-ACETYL-6-METHYL-2H-PYRAN-2,4(3H)-DIONE	see: DEHYDROACETIC ACID	
ACETYLPROMAZINE	or LD50 150 mg/kg rat	MI
ACETYLRESORCINOL (2,4-DIHYDROXYACETOPHENONE)	or LD50 2830 mg/kg rat	IHFACTS: 6,67
ACETYLSALICYLIC ACID	or LD50 1500 mg/kg rat	JPET 99,450,50
ACONIN	sc LDca 150 mg/kg rbt	MI
ACONITIC ACID, TRIALLYL ESTER	ip LD50 125 mg/kg mus	CBCCT 8,481,56
ACONITINE	sc LD50 .295 mg/kg mus	AP 22,98,58
ACONITINE, AMORPHOUS	sc LDca .175 mg/kg rat	MI
ACREX	or LD50 59 mg/kg rat	TAP 14,515,69
ACRICIDE	see: CROTOMATE, beta-METHYL, 2,4-DINITRO 6-S-BUTYLPHENYL	
ACRIDINE	or LD50 2140 mg/kg rat	MI
ACRIDINE, 9-[p-DIMETHYLAMINOLANILINO]	iv LD50 15.2 mg/kg mus	NCI 12,13,67
ACRIFLAVINE	sc LDca 250 mg/kg mus	MI
ACRIFLAVINE HCl	or TXD 50 mg/kg mus TFX: EM_mus	H 4,112,67 H 4,112,67

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ACRINOL	see: ETHACRIDINE LACTATE	
ACROLACTINE	see: ETHACRIDINE LACTATE	
ACROLEIN	ih LC50 24 mg/M mus or LD50 46 mg/kg rat	BMJ 2,913,56 PCOC -,1,-
ACRYLALDEHYDE	see: ACRROLEIN	
ACRYLAMIDE	or LDca 252 mg/kg rat	TAP 6,172,64
ACRYLAMIDE, N-ISOPROPYL	or LD50 350 mg/kg rat	IHT -,1834,-
ACRYLAMIDE, alpha, beta, beta-TRICHLORO	ip LDca 300 mg/kg rat	JACS 63,1437,41
ACRYLIC ACID	or LD50 2500 mg/kg rat ih LCca 6000 ppm rat	MI BJM 27,1,70
ACRYLIC ACID-2-BUTOXYETHOXY ESTER	or LD50 6.5 ml/kg rat	AIHAJ 30,470,69
ACRYLIC ACID, BUTYL ESTER	or LD50 3730 mg/kg rat	AIHOM 4,119,51
ACRYLIC ACID, CALCIUM SALT	or LD50 4920 mg/kg rat	AIHAJ 30,470,69
ACRYLIC ACID, 2-CHLOROETHYL ESTER	or LD50 180 mg/kg rat	IHT -,1883,-
ACRYLIC ACID, 3-CHLORO-, cis, SODIUM SALT	or LD50 320 mg/kg rat	S 141,1192,63
ACRYLIC ACID, 2-(2-CYANOETHOXY) ETHYL ESTER	or LD50 1120 mg/kg rat	AIHAJ 23,95,62
ACRYLIC ACID, 2-CYANO-, ETHYL ESTER	or LD50 180 mg/kg rat	PVP -,3,64
ACRYLIC ACID, 2-DIETHYLAMINOETHYL ESTER	or LD50 890 mg/kg rat	AIHAJ 23,95,62
ACRYLIC ACID, 2-ETHOXYETHYL ESTER	or LD50 1070 mg/kg rat	AIHOM 10,61,54

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ACRYLIC ACID, ETHOXYPROPYL ESTER	or LD50 820 mg/kg rat	AIHOM 4,119,51
ACRYLIC ACID, ETHYL ESTER	or LD50 830 mg/kg rat	TAP 14,340,69
ACRYLIC ACID, ETHYL-alpha-(HYDROXYMETHYL)	or LD50 620 mg/kg rat	IHFACTS 6,-,67
ACRYLIC ACID 2-(5'-ETHYL-PYRID-2'-YL) ETHYL ESTER	or LD50 4920 mg/kg rat	AIHAJ 23,95,62
ACRYLIC ACID, GLYCIDYL ESTER	or LD50 214 mg/kg rat	PVP -, -,64
ACRYLIC ACID, 2-HYDROXYETHYL ESTER	or LD50 1070 mg/kg rat	AIHOM 4,119,51
ACRYLIC ACID, 2-HYDROXYPROPYL ESTER	or LD50 1230 mg/kg rat	AIHAJ 30,470,69
ACRYLIC ACID, ISOBUTYL ESTER	ih LCca 2000 ppm rat	UCDS -, -,68
ACRYLIC ACID, 2-METHOXYETHOXY ESTER	or LD50 810 mg/kg rat	AIHAJ 30,470,69
ACRYLIC ACID, METHYL ESTER	or LD50 300 mg/kg rat	JHHT 30,63,48
ACRYLIC ACID, beta (5-METHYL-2-PYRIDYLAMINO)-	ip LDca 250 mg/kg mus	CBCCT 2,187,50
ACRYLIC ACID, 2-METHYLTHIOETHYL ESTER	or LD50 1230 mg/kg rat	AIHAJ 23,95,62
ACRYLIC ACID, 3-(PHENYL-THIO)-, ETHER ESTER	ip LDca 500 mg/kg mus	CBCCT 8,100,56
ACRYLONITRILE	ih LCca 500 ppm rat or LD50 93 mg/kg rat P 2, 20	JHHT 31,343,49 MI PCOC -,3,-
ACRYLONITRILE, alpha-CARBETHOXY-beta, beta-BIS-CYCLO-PROPYL	ip LDca 100 mg/kg rat	CURL -,67,62
ACRYLONITRILE, alpha, beta-DICHLORO	ih LC50 .91 mg/M mus	NDRC -,31,42
ACRYLONITRILE, alpha, beta-DIPHENYL	ip LD50 100 mg/kg mus	CURL -,69,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ACRYLONITRILE, beta-ETHOXY	ip LD50 100 mg/kg mus	CURL -,66,62
ACRYLONITRILE, alpha, beta, beta-TRICHLORO	ih LCca 200 mg/M mus	NDRC -,5,42
ACRYLYL CHLORIDE	ih LCca 25 ppm rat	BJIM 27,1,70
ACRYLYL CHLORIDE, alpha CHLORO	ip LDca 300 mg/kg mus	JACS 63,1437,41
ACTININE	iv LD50 475 mg/kg mus	AIPT 145,233,63
ACTINOMYCIN D	ip LD50 0.7 mg/kg mus	CCR 30,9,63
ACYLAMIDE, N, N-DIMETHYL	or LD50 700 mg/kg rat	IHT -,1833,-
ADENINE	or LD50 745 mg/kg rat	MI
ADENOSINE	ip LD50 500 mg/kg mus	CURL -,95,62
ADIPHENINE HCl	iv LD50 22.5 mg/kg rbt	MI
ADIPIC ACID	or LD50 1900 mg/kg mus	RH -,64
ADIPIC ACID, BIS (2-(2-ETHOXYBUTOXY)ETHYL) ESTER	or LD50 3250 mg/kg rat	AIHOW 10,61,54
ADIPIC ACID, BIS (2-(HEXYLOXY)ETHYL) ESTER	or LD50 4290 mg/kg rat	AIHOW 10,61,54
ADIPIC ACID, DIALLYL ESTER	or LDca 420 mg/kg rat	SCC 36,-,61
ADIPIC ACID, alpha, beta-DIBROMO	ip LDca 250 mg/kg rat	CBCCT 4,106,52
ADIPIC ACID, DIBUTOXYETHYL ESTER	ip LD50 600 mg/kg rat	IHT -,1882,-
ADIPIC ACID, DIISOMYL ESTER	iv LD50 640 mg/kg rat	MRLAB 256,-,54
ADIPIC ACID, DI-2-PROPYNYL ESTER	or LD50 200 mg/kg rat	AIHAJ 23,95,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ADIPIC ACID, MAGNESIUM SALT	ip LDca 1300 mg/kg rat	N 13,479,63
ADIPONITRILE, PERFLUORO	ih LC50 620 mg/M rat	VD 6,103,69
ADIPRENE C, POLYURETHANE	ih LC50 800 mg/M mus	AHAJ 24,168,63
ADRENALINE	see: EPINEPHRINE	
ADRENALONE	sc LD50 80 mg/kg rat	JPET 71,62,41
ADRENOCROME	ip LDca 100 mg/kg rat	CURL -,79,62
AERO DEFOLIANT	see: CALCIUM CYANAMIDE	
AET	see: ISOTHIURONIUM COMPOUNDS---S-(2-AMINOETHYL)---BI	
AFLATOXIN	ip TXD 4 mg/kg (8th day of preg) ham TFX: ET ham ip TXD 68 mg/kg mus TFX: EM mus	NA 215,638,67 NA 215,638,67 NA 219,385,68 NA 219,385,68
AFLATOXIN B2	or LD50 0.085 mg/kg dck	NA 200,1101,63
AFLATOXIN B1	or LD50 0.335 mg/kg dck	PSEBM 123,151,66
AFLATOXIN B	or LD50 .028 mg/kg dck	NI
AFLATOXIN G1	or LD50 0.039 mg/kg rat	NA 200,1101,63
AFLATOXIN G2	or LD50 0.173 mg/kg dck	NA 200,1101,63
AGARIC ACID	see: AGARIC ACID	
AGERITE	see: MONOBENZENE	

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE -----

AGERITE WHITE			
AGRICIDE MAGGOT KILLER (F)	see: N,N-DI-beta-NAPHTHYL-P-PHENYLENEDIAMINE		
	see: TOXAPHENE		
ALANINE, 3-(2-AMINOETHYLTHIO)-DIHCL)-	ip LDca 400 mg/kg mus		CURL -14,62
ALANINE, 3-(p-[BIS(2-CHLOROETHYL)AMINO]PHENYL)-	ip LD50 4.8 mg/kg rat		BP 13,969,64
ALANINE, 3-(o-[BIS(2-CHLOROETHYL)AMINO]PHENYL)-	ip LD50 3.6 mg/kg rat		BP 13,969,64
ALANINE, 3-(3,4-DIHYDROXYPHENYL)-2-METHYL-	ip LD50 745 mg/kg mus		N 202,1226,64
ALANINE, (3-FLUOROPHENYL)-	sc LDca 20 mg/kg rat		JPET 73,1176,41
ALANINE, 3-(METHYLTHIO)-	ip LDca 1000 mg/kg mus		CURL 37,96,60
ALANINE MUSTARD	ic LD50 0.036 mg/kg rat		JPP 18,760,66
ALANINE, PHENYL-o-DI-2-CHLOROETHYLAMINO ESTER-	ip LD50 4 mg/kg rat		BP 12,833,63
ALANINE, 3-TRITYLTHIO-(NSC-83265)	or LD50 1406 mg/kg mus or LDca 2000 mg/kg dog		NCI 9,-,68 TAP 14,629,69
ALBITOCIN	ip LD50 0.8 mg/kg rat or LD50 19 mg/kg gpg		JPP 19,762,67 JPP 19,762,67
ALCALOID C	iv LDca 100 mg/kg mus		CIUB 62-63
ALCOHOL, ANHYDROUS	ip LD50 5000 mg/kg rat		JPET 56,117,36
ALDOL	or LD50 2180 mg/kg rat		JHT 31,60,49
ALDRIN	or LD50 55 mg/kg rat p sk LDca 15 mg/kg rbt		ESA 12,117,66 PCOC JEE 46,702,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ALIQUAT 336	or LD50 223 mg/kg rat	AEHA 33,68/71
ALIQUAT 203	see: DIDECYL DIMETHYL AMMONIUM CHLORIDE	
ALKYL BENZYL DIMETHYL AMMONIUM CHLORIDE	or LD50 445 mg/kg rat P	PCOC -,117,- PCOC -,117,-
ALKYL DIMETHYL BENZENE AMMONIUM SACCHARINATE	or LD50 1130 mg/kg rat P	PCOC -,11,- PCOC -,11,-
ALKYL DIMETHYL 3,4-DICHLOROBENZYL AMMONIUM CHLORIDE	or LD50 730 mg/kg rat P	PCOC -,59,- PCOC -,59,-
ALKYL PYRIDINES HB	or LD50 2140 mg/kg rat	UCDS 64
ALLAPHANIC ACID, METHYL ESTER	ip LD50 500 mg/kg mus	CURL -,43,62
ALLETHRIN	or LD50 680 mg/kg rat P	PCOC -,17,- PCOC -,17,-
ALLOXAN	iv LD50 300 mg/kg rat	CRSB 142,1335,48
ALLYLAMINE,N,N'-DIMETHYL-gamma (PHENYLTHIO)	ip LDca 200 mg/kg mus	CURL -,14,62
ALLYL ACETATE	or LD50 130 mg/kg rat ih LCCA 250 ppm rat	JIHT 31,60,49 JIHT 31,343,49
ALLYL ALCOHOL	or LD50 64 mg/kg rat ih LCCA 1000 ppm rat ih TXC 25 ppm man ih TFX: IRR,EYE man	JIHT 30,63,48 JIHT 30,63,48 TLV TLV
ALLYLAMINE 2 (OF 3)-(ALLYLOXY)-N,N-DIMETHYL	ip LDca 63 mg/kg mus	CBCCT 9,338,57
ALLYLAMINE,N,N-RIS (2-CHLOROETHYL)	ih LCCA 500 mg/M mus	NDRC -,9,42
ALLYLAMINE,N,N'-DIMETHYL-gamma (N-DODECYLTHIO)	ip LD50 200 mg/kg mus	CURL -,14,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ALLYLAMINE, N,N'-DIMETHYL-gamma (p-TOLYLTHIO)	ip LDca 200 mg/kg mus	CURL -,14,62
1-ALLYL-6-AMINO-3-ETHYLURACIL	see: AMINOMETRAMIDE	
ALLYLARSINIC ACID	iv LDca 350 mg/kg rat	HT
ALLYL-BIS-(beta-CHLOROETHYL)-AMINOETHYLSULFONE	sc LD50 4 mg/kg mus	HT
ALLYL BORATE, TRI-	or LD50 180 mg/kg mus	USBCC 32,58
5-ALLYL-5-sec-BUTYL BARBITURIC ACID	or THD: 0.42 mg/kg man SFX: CNS, DDP man	MI MI
ALLYL CHLORIDE	ih LCca 2000 ppm rat	JIHT 31,343,49
5-ALLYL-5-(2-CYCLOPENTEN-1-YL)BARBITURIC ACID	or THD 1 mg/kg man SFX: DD man	MI MI
ALLYLDENE DIACETATE	ih LCca 8 ppm rat	JIHT 31,343,49
6 ALLYL-6,7-DIHYDRO-6 METHYL-5H-DIBENZ (c,e) AZEPINIUM IODIDE	ip LD50 83 mg/kg mus	JPET 103,10,51
4-ALLYL-1,2-DIMETHOXYBENZENE,4-ALLYL VERATROLE	or LD50 1930 mg/kg rat P	HT PCOC -,725,-
ALLYL ESTER OF PROPYLENE GLYCOL	or LD50 510 mg/kg rat	JIHT 31,60,49
ALLYL ETHER	or LD50 320 mg/kg rat	IHT -,1672,-
ALLYL GLYCIDYL ETHER	ih LCca 670 ppm rat or LD50 1600 mg/kg rat	AIH 14,250,56 AIH 14,250,56
1,N-ALLYL-3-HYDROXYMORPHINAN	ih LDca 0.1 mg/kg man	HP 63
5-ALLYL-5-(2-HYDROXYPROPYL) BARBITURIC ACID	ip LD50 2500 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
5-ALLYL-5-ISOPROPYLBARBITURIC ACID	see: APROBARBITAL	MI
5-ALLYL-5-NEOPENTYL BARBITURIC ACID	or THD 5 mg/kg man SFX: CNS,GIT,DD man	MI
5-ALLYL-5-PHENYLBARBITURIC ACID	or THD 5 mg/kg man SFX: CNS,GIT,DD man	MI
ALLYL PHOSPHATE, TRI-	iv LD50 70 mg/kg mus ip LDca 500 mg/kg mus	CBCCT 6,138,54 CBCCT 5,337,53
ALLYL PROPYL DISULFIDE	ih TXC 3.4 ppm man ih TFX: IRR,EYE,MUC man	JIHT 28,278,46 JIHT 28,278,46
ALPHAPRODINE	LDca 1 mg/kg man or LD50 90 mg/kg rat	HP JPET 99,16,50
ALUMINUM PHOSPHIDE	ih LCca 1 ppm rat	PCOC -,25,-
ALUMINUM SODIUM FLUORIDE	see: SODIUM FLUOALUMINATE	BJIM 23,305,66
ALUMINUM SULFATE	or LD50 770 mg/kg mus	HT
ALURATE SODIUM	see: APROBARBITAL SODIUM	NEJM 269,223,63
ALYPIN	sc LDca 200 mg/kg rat	NEJM 269,223,63
AMA	see: OCTYL AMMONIUM METHYL ARSONATE	NEJM 269,223,63
beta-AMANITINE	ip LD50 0.4 mg/kg mus	NEJM 269,223,63
gamma-AMANITINE	ip LD50 0.8 mg/kg mus	NEJM 269,223,63
alpha-AMANITINE	ip LD50 0.1 mg/kg mus	MI
AMANTADINE	or LD50 1080 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMBIOSIDE	iv LD50 827 mg/kg cat	HT
AMBUTONIUM	or LD50 1350 mg/kg rat	TAP 18,185,71
AMETRYNE	see: TRIAZINE, 2-ETHYLAMINO-4-ISOPROPYL-AMINO-6-METHYLTHIO-S	
AM-FOL	see: AMMONIA	
AMIDE, BENZILIC	sc LD50 2800 mg/kg mus	JPET 131,8,61
AMIDEPHRINE MESYLATE	or LD50 36 mg/kg rat	TAP 18,185,71
AMIDES, 6-AMINO-3,4-DICHLOROPHENYL-N-ETHYL	ip LD50 600 mg/kg mus	JMC 6,528,63
AMIDOPYRINE	ip LD50 248 mg/kg rat	JPET 109,387,53
AMIDRINE	or LD50 78 mg/kg rat	HT
AMINE 220	or LD50 3130 mg/kg rat	UCDS
AMINOACETOPHENONE	ip LD50 465 mg/kg mus	MI
AMINOACIDINE HCl	or LD50 78 mg/kg mus	HT
9-AMINOACRIDINE PENICILLIN	or LD50 100 mg/kg mus	HT
6-AMINO-2-AMINOENZOTHIAZOLE	iv LD50 384 mg/kg mus	HT
P-AMINOENZALDEHYDE	ip LD50 912 mg/kg mus	HT
P-AMINOENZENE SULFONAMIDE	or LD50 2000 mg/kg dog	PCOC -,1079,- P
2-AMINOENZIMIDAZOLE	iv LD50 170 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
P-AMINO BENZOIC ACID DIETHYLAMINE SALT	iv LD50 520 mg/kg rat	MI
P-AMINO BENZOIC ACID SODIUM	iv LD50 2760 mg/kg rat	HT
2-AMINO BENZOTHIAZOLE	iv LD50 126 mg/kg mus	MI
2-AMINO BENZOXALE	iv LD50 238 mg/kg mus	HT
(3-P-AMINO BENZOXYPHENYL) TRIMETHYLAMMONIUM BROMIDE	iv LD50 3 mg/kg mus	HT
2-AMINO BUTANE ACETATE	or LD50 2060 mg/kg rat	TAP 18,185,71
2-AMINO BUTANE BASE	or LD50 380 mg/kg rat	TAP 18,185,71
2-AMINO BUTANE CARBONATE	or LD50 1510 mg/kg rat	TAP 18,185,71
2-AMINO BUTANE HCL	or LD50 4600 mg/kg rat	TAP 18,185,71
2-AMINO BUTANE PHOSPHATE	or LD50 1770 mg/kg rat	TAP 18, 185,71
3-AMINO-9-n-BUTYL CARBAZOLE HCL	or LD50 946 mg/kg rat	HT
3-AMINO CARBAZOLE HCL	or LD50 1517 mg/kg rat	HT
2-AMINO CARBAZOLE HCL	LD50 964 mg/kg rat	HT
5-AMINO-4-CHLORO-2-PHENYL-3(2H-PYRIDAZINONE)	or LD50 2500 mg/kg rat P	PCOC -,949,- PCOC -,949,-
AMINO CHLOROTHEMOXIN	or LD50 2250 mg/kg mus	MI
4-AMINO DIPHENYL	see: 4-BIPHENYLAMINE	
2-AMINO ETHANOL	or LD50 2140 mg/kg rat	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2-AMINO-3-ETHOXY-5,6,7,8-TETRAHYDROCARBAZOLEHCl	or LD50 810 mg/kg rat	HT
2-AMINOETHOXYETHANOL	SK LD50 1190 mg/kg rat	HT
2-AMINO-3-ETHOXY-5,6,7,8-TETRAHYDROCARBAZOLEHCl	or LD50 810 mg/kg rat	HT
3-AMINO-9-ETHYLCARBAZOLE HCl	or LD50 234 mg/kg rat	HT
AMINOETHYLETHANEDIAMINE	or LD50 3000 mg/kg rat	HT
alpha-(1-AMINOETHYL)-m-HYDROXYBENZYL ALCOHOL, BITARTRATE	see: METARAMINOL BITARTRATE	
S-(2-AMINOETHYL) ISOTHIURONIUM BROMIDE HYDROBROMIDE	see: ISOTHIURONIUM COMPOUNDS - S-(2-AMINOETHYL) --Br	
N-AMINOETHYLMORPHOLINE	or LD50 3000 mg/kg rat	HT
-2-(2-AMINOETHYL)-,SULFATE	ip LD50 50 mg/kg mus	CURL -,53,62
3-AMINO-9-ETHYL-5,6,7,8-TETRAHYDROCARBAZOLE HCl	or LD50 275 mg/kg rat	HT
1-AMINO-9-ETHYL-5,6,7,8-TETRAHYDROCARBAZOLE HCl	or LD50 1092 mg/kg rat	HT
(5-((3-AMINO-4-HYDROXYPHENYL) ARSENO) -2-HYDROXYANILINO) METHANOL SULFOXYLATE SODIUM	see: NEOARSPHENAMINE	
3-AMINOMETHYLHARMANE	ip LD50 275 mg/kg mus	AIPT, 149, 164, 64
2-AMINO-6-METHYLHEPTANE	ip LD50 42 mg/kg rat	HT
2 AMINO 1 (p-METHYLPHENYL) PROPANE	or LD50 150 mg/kg rat	HT
3-AMINO-9-METHYL-5,6,7,8-TETRAHYDROCARBAZOLE HCl	or LD50 229 mg/kg rat	HT
2-AMINO-9-METHYL-5,6,7,8-TETRAHYDROCARBAZOLE HCl	or LD50 705 mg/kg rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMINOMETRAMIDE	or THD 3 mg/kg man SFX: GIT man	MI MI
3-AMINO-5-NITRO-o-TOLUAMIDE	or LD50 ca 5000 mg/kg rat P	PCOC -, 51, - PCOC -, 51, -
4-AMINO-6-OXYPYRIMIDINE-2-THIOGLYCOLLIC ACID	ip LD50 20 mg/kg mus	CURL -, 92, 62
alpha-1-(4-AMINOPHENYL)-beta-METHYLAMINO PROPANE	OR LD50 300 mg/kg rat	HT
para-AMINOPHENYL-1-METHYL-AMINO-2-PROPANOL-1	sc LDca 160 mg/kg rat	JPET 71, 66, 41
AMINOPHYLLINE	iv LDca 190 mg/kg rat or LD50 540 mg/kg mus iv LD50 150 mg/kg rbt	HT HT JLCM 31, 1337, 46
P-AMINOPRODIOPHENONE	ip LD50 525 mg/kg rat	CJBP 38, 667, 60
alpha-(1-AMINOPROPYL) PROTOCATECHUYL ALCOHOL	iv LD50 117 mg/kg mus	APTT 9, 916, 58
AMINOPTERIN	or LDca 5 mg/kg rat or TXD 0.25 mg/kg (15th day of preg) rat TFX: ET rat	JPET 95, 303, 49 AV 8, 73, 54 AV 8, 73, 54
AMINOPYRINE	or LD50 1700 mg/kg rat	JPET 89, 205, 47
para-AMINO SALICYLIC ACID	or THD 1410 mg/kg/day man SFX: GIT, BCM man	MI MI
5-AMINOSALICYLIC ACID	ip LDca 313 mg/kg mus	CBCCT 2, 58, 50
AMMATE	see: AMMONIUM SULFAMATE	
AMMONIA	ih LCCA 2000 ppm	JIHT 31, 344, 49
AMMONIUM CARBONATE	iv LDca 96 mg/kg mus	AJVR 29, 897, 68

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMMONIUM CHLORIDE	im LD50 30 mg/kg rat iv LD50 240 mg/kg gpg	HT JPET 6,595,15
AMMONIUM CHLORPLATINATE	ih TXC: 0.005 mg/M man ih TFX: SKN,PUL,ALR man	BJIM 2,99,45 BJIH 2,92,45
AMMONIUM COMPOUNDS, SUBSTITUTED-(m-ACETAMIDOPHENYL) TRIMETHYL---IODIDE	sc LD50 323 mg/kg mus	NDRC -,105,143
AMMONIUM COMPOUNDS, SUBSTITUTED-ALKENYLETHYL DIMETHYL AMMONIUM BROMIDE	or LD50 500 mg/kg rat	SSC 25,125,49
AMMONIUM COMPOUNDS, SUBSTITUTED-ALKYL-BENZYL-DIMETHYL AMMONIUM CHLORIDE	or LD50 350 mg/kg rat	TGA 3,1,45
AMMONIUM COMPOUNDS, SUBSTITUTED-ALKYL-TRIMETHYL---p-FLUOROBENZENESULFONATE	iv LDea 25 mg/kg mus	CBCCT 5,137,53
AMMONIUM COMPOUNDS, SUBSTITUTED - [2-(N-ALLYLCARBAMOXY)ETHYL]TRIMETHYL---CHLORIDE	sc LD50 38 mg/kg mus	NDRC -,107,43
AMMONIUM COMPOUNDS, SUBSTITUTED - (m-AMINOPHENYL)-TRIMETHYL---IODIDE	sc LD50 186 mg/kg mus	NDRC -,105,43
AMMONIUM COMPOUNDS, SUBSTITUTED-BENZYLDODECYL-DIMETHYL AMMONIUM BROMIDE	or LD50 250 mg/kg rat	RPZH 17,543,66
AMMONIUM COMPOUNDS, SUBSTITUTED - BENZYLDODECYLDI-METHYL---BENZENESULFONATE	ip LDea 31 mg/kg mus	CBCCT 8,734,56
AMMONIUM COMPOUNDS, SUBSTITUTED - (2-BENZOXY-CYCLOPROPYL)TRIMETHYL AMMONIUM IODIDE cis-	iv LD50 4.5 mg/kg mus	JMC 7,562,64
AMMONIUM COMPOUNDS, SUBSTITUTED - BENZYLTRIMETHYLAMMONIUM CHLORIDE	or LDea 250 mg/kg rat	CBCCR 5,39,53
AMMONIUM COMPOUNDS, SUBSTITUTED - BIS(2-CHLOROETHYL) DIMETHYL---CHLORIDE	sc LD50 85 mg/kg mus ih Lcca 1700 mg/M mus	NDRC -,107,43 NDRC -,25,42
AMMONIUM COMPOUNDS, SUBSTITUTED--(2-N-BUTOXYCYCLOPROPYL) TRIMETHYL AMMONIUM IODIDE,trans	iv LD50 7 mg/kg mus	JMC 7,562,64
AMMONIUM COMPOUNDS SUBSTITUTED--(5-CARBAMOXYAMYL)TRIMETHYL AMMONIUM CHLORIDE	sc LD50 20 mg/kg mus	NDRC -,107,43
AMMONIUM COMPOUNDS, SUBSTITUTED--(4-CARBAMOXYBUTYL)TRIMETHYL---CHLORIDE	sc LD50 13 mg/kg mus	NDRC -,107,43
AMMONIUM COMPOUNDS, SUBSTITUTED--(10-CARBAMOXYDECYL)TRIMETHYL---CHLORIDE	sc LD50 75 mg/kg mus	NDRC -,104,43

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

AMMONIUM COMPOUNDS, SUBSTITUTED-- (3-CARBAMOXYLOXY-4-ISOPROPYLPHENYL) TRIMETHYL---IODIDE	sc LD50 250 mg/kg mus	NDRC -,111,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- (CARBOMETHOXYETHYL) BIS (2-CHLOROETHYL) ETHYL---CHLORIDE	sc LD50 10 mg/kg mus	NDRC -,14,43
AMMONIUM COMPOUNDS, SUBSTITUTED--1-CARBOXY-2-HYDROXYISOPROPYL) TRIMETHYL---IODIDE METHYLESTER	sc LD50 3500 mg/kg mus	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- (CARBOXYMETHYL) TRIMETHYL---CHLORIDE, HYDRAZIDE	sc LD50 1000 mg/kg mus	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- (2-CHLOROETHYL MERCAPTOETHYL) TRIMETHYL AMMONIUM CHLORIDE	ip LDca 4 mg/kg rat	NDRC -,25,42
AMMONIUM COMPOUNDS, SUBSTITUTED--2-CHLOROETHYL TRIMETHYL AMMONIUM CHLORIDE	or LD50 750 mg/kg rat	DVASN 3,31,68
AMMONIUM COMPOUNDS, SUBSTITUTED-- DIBUTYL (3-HYDROXYPHENOL) METHYL AMMONIUM IODIDE, METHYL CARBAMATE	sc LD50 0.48 mg/kg mus	NDRC -,50,44
AMMONIUM COMPOUNDS, SUBSTITUTED--7,14-DIETHYL-7,14-DIMETHYL-7,14-DIAZONIACIOSYLSENE BIS (DIETHYLMETHYL AMMONIUM) TETRAIODIDE	or LD50 1.15 mg/kg mus	JMPC 3,369,61
AMMONIUM COMPOUNDS, SUBSTITUTED-- DIETHYL (m-HYDROXYPHENYL) DIMETHYL---IODIDE METHYL CARBAMATE	sc LD50 0.15 mg/kg ibt	NDRC -,111,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- DIETHYL (m-HYDROXYPHENYL) METHYL---IODIDE DIMETHYL CARBAMATE	sc LD50 0.13 mg/kg mus	NDRC -,49,44
AMMONIUM COMPOUNDS, SUBSTITUTED-- DIETHYL (m-HYDROXYPHENYL) METHYL---METHYLSULFATE METHYL CARBAMATE	sc LD50 0.47 mg/kg mus	NDRC -,49,44
AMMONIUM COMPOUNDS, SUBSTITUTED - (m-DIMETHYLAMINOPHENYL) TRIMETHYL---IODIDE	sc LDca 40 mg/kg mus	NDRC -,12,44
AMMONIUM COMPOUNDS, SUBSTITUTED - o-DIMETHYLAMINOPHENYL) TRIMETHYL---ICDIDE	sc LDca 80 mg/kg mus	NDRC -,11,44
AMMONIUM COMPOUNDS, SUBSTITUTED-- DODECATRIETHYL---BROMIDE	or LD50 13 mg/kg mus	JPS 57,1431,68
AMMONIUM COMPOUNDS, SUBSTITUTED-- (2,3-EPOXYPROPYL) TRIMETHYL AMMONIUM IODIDE, METHYL ESTER	sc LD50 30 mg/kg mus	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- ETHYL BIS (2-HYDROXYETHYL) METHYL---IODIDE	ip LDca 200 mg/kg mus	NDRC -,37,43
AMMONIUM COMPOUNDS, SUBSTITUTED-- ETHYL (m-HYDROXYPHENYL) DIMETHYL---IODIDE METHYL CARBAMATE	sc LD50 0.14 mg/kg mus	NDRC -,50,44
AMMONIUM COMPOUNDS, SUBSTITUTED-- (m-FORMYLPHENYL) TRIMETHYL---IODIDE	sc LD50 75 mg/kg mus	NDRC -,105,43

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

AMMONIUM COMPOUNDS, SUBSTITUTED--HEXAMETHYLENEBIS [TRIMETHYL---BITARTRATE] or LD50 2920 mg/kg rat SEBHP 120,511,65

AMMONIUM COMPOUNDS, SUBSTITUTED - (P-HYDROXYBENZYL)TRIMETHYL---IODIDE, METHYL CARBAMATE sc LD50 79 mg/kg mus NDRC -,110,43

AMMONIUM COMPOUNDS, SUBSTITUTED--(5-HYDROXYCARVACRYL) TRIMETHYL---IODIDE DIETHYL CARBAMATE sc LD50 80 mg/kg mus NDRC -,11,43

AMMONIUM COMPOUNDS, SUBSTITUTED--(5-HYDROXYCARVACRYL) TRIMETHYL---IODIDE, 4-MORPHOLINE sc LD50 80 mg/kg mus NDRC -,10,43

AMMONIUM COMPOUNDS, SUBSTITUTED--(5-HYDROXYCARVACRYL)-TRIMETHYL---IODIDE, 1-PIPERIDYLCARBOXYLATE iv LD50 0.06 mg/kg fbt CBCCT 5,137,53

AMMONIUM COMPOUNDS, SUBSTITUTED--[3-(P-HYDROXYPHENYL) ISOPROPYL]TRIMETHYL---IODIDE, METHYL CARBAMATE sc LD50 0.51 mg/kg mus NDRC -,42,44

AMMONIUM COMPOUNDS, SUBSTITUTED - P-HYDROXYPHENYL) TRIMETHYL---IODIDE sc LD50 73 mg/kg mus NDRC -,106,43

AMMONIUM COMPOUNDS, SUBSTITUTED - (M-HYDROXYPHENYL) TRIMETHYL---IODIDE sc LD50 100 mg/kg mus NDRC -,106,143

AMMONIUM COMPOUNDS, SUBSTITUTED--(M-HYDROXYPHENYL) TRIMETHYL---IODIDE CARBAMATE sc LD50 37 mg/kg mus NDRC -,107,43

AMMONIUM COMPOUNDS, SUBSTITUTED--(M-HYDROXYPHENYL) TRIMETHYL---IODIDE, DIMETHYL CARBAMATE sc LD50 0.47 mg/kg mus NDRC -,49,44

AMMONIUM COMPOUNDS, SUBSTITUTED - (M-HYDROXY PHENYL) TRIMETHYL---IODIDE METHYL CARBAMATE sc LD50 30 mg/kg rat NDRC -,110,143

AMMONIUM COMPOUNDS, SUBSTITUTED--(O-HYDROXYPHENYL) TRIMETHYL---IODIDE METHYL CARBAMATE sc LD50 430 mg/kg mus NDRC -,110,43

AMMONIUM COMPOUNDS, SUBSTITUTED - (P-HYDROXYPHENYL) TRIMETHYL---IODIDE METHYL CARBAMATE sc LD50 50 mg/kg mus NDRC -,110,43

AMMONIUM COMPOUNDS, SUBSTITUTED--(2-HYDROXYPROPYL) TRIMETHYL---CHLORIDE ip LDca 55 mg/kg rat TAP 1,156,59

AMMONIUM COMPOUNDS, SUBSTITUTED--(2-HYDROXYPROPYL) TRIMETHYL---HYDROXIDE, ACETATE, CHLORIDE or LD50 750 mg/kg rat JPET 58,337,36

AMMONIUM COMPOUNDS, SUBSTITUTED--(2-HYDROXYPROPYL) TRIMETHYL---HYDROXIDE CARBAMATE, CHLORIDE or LD50 1500 mg/kg rat JPET 58,337,36

AMMONIUM COMPOUNDS, SUBSTITUTED--(2-HYDROXYPROPYL) TRIMETHYL HYDROXIDE ETHYL ESTER or LD50 2000 mg/kg rat JPET 58,337,36

AMMONIUM COMPOUNDS, SUBSTITUTED--(3-HYDROXYPROPYL) TRIMETHYL---IODIDE CARBAMATE sc LD50 38 mg/kg mus NDRC -,107,43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMMONIUM COMPOUNDS, SUBSTITUTED-- (alpha HYDROXY-p-TOLYL) TRIMETHYL---IODIDE	SC LD50 125 mg/kg mus	NDRC -, 109, 43
AMMONIUM COMPOUNDS, SUBSTITUTED-- (HYDROXY-o-TOLYL) TRIMETHYL---IODIDE, DIMETHYLCARBAMATE	SC LD50 5 mg/kg mus	NDRC -, 42, 44
AMMONIUM COMPOUNDS, SUBSTITUTED-- (3-HYDROXY-p-TOLYL) TRIMETHYL---IODIDE METHYLCARBAMATE	SC LD50 0.1 mg/kg mus	NDRC -, 111, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--[m-(p-METHOXYPHENYL) CARBAMYL] OXY---IODIDE	SC LD50 0.24 mg/kg mus	NDRC -, 110, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--[(METHYLIMINO) DIETHYLENE] BIS[ETHYLDIMETHYL---BROMIDE]	iv LD50 55 mg/kg mus	AITD 4, 391, 56
AMMONIUM COMPOUNDS, SUBSTITUTED--7, 7, 14, 21, 21-PENTAETHYL-7, 21-DIAZONIA-14-THIONIAHEPTACOSYLENE BIS (TRIETHYL AMMONIUM) PENTAIODIDE	or LD50 1.10 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--TETRAETHYL---BROMIDE	ip LD50 50 mg/kg rat	CURL -, 61, 62
AMMONIUM COMPOUNDS, SUBSTITUTED--7, 7, 16, 16-TETRAETHYL-7, 16-DIAZONIA-DOCOSYLENE BIS (TRIETHYLAMMONIUM) TETRAIODIDE	or LD50 0.63 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--alpha, alpha, 18, 18-TETRAETHYL-9, 18-DIAZONIAHEXACOSYLENE BIS (TRIETHYL AMMONIUM) TETRAIODIDE	or LD50 0.27 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--11, 11, 18, 18-TETRAETHYL-11, 18-DIAZONIAOCTACOSYLENE BIS (TRIETHYL AMMONIUM) TETRAIODIDE	or LD50 0.13 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--9, 9, 16, 16-TETRAETHYL-9, 16-DIAZONIATE-TETRACOSYLENE BIS (TRIETHYL AMMONIUM) TETRAIODIDE	or LD50 0.43 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--7, 7, 18, 18-TETRAETHYL-7, 18-DIAZONIATETRACOSYLENE BIS (TRIETHYLAMMONIUM) TETRAIODIDE	or LD50 0.7 mg/kg mus	JMPC 3, 369, 61
AMMONIUM COMPOUNDS, SUBSTITUTED--TETRAMETHYL---CHLORIDE	SC LD50 40 mg/kg mus	NDRC -, 13, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--(THIODIETHYLENE) BIS[tris(2-HYDROXYETHYL)]---CHLORIDE	ip LD50 1000 mg/kg mus	NDRC -, 8, 42
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL[2-(N-PHENYLCARBANYLOXY) ETHYL]---IODIDE	SC LD50 450 mg/kg mus	NDRC -, 109, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL[m-N-METHYLCARBANYLOXY] CARVACRAL]---IODIDE	SC LD50 0.12 mg/kg mus	NDRC -, 111, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL(4-METHYL-2-OXO-1, 2H-BENZOPYRAN-7-YL)---IODIDE	SC LD50 143 mg/kg mus	NDRC -, 106, 43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL(2-NITROXYETHYL) PERCHLORATE	SC LD50 30 mg/kg mus	NDRC -, 108, 43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYLPHENYL---IODIDE	sc LD50 83 mg/kg mus	NDRC -,105,43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYLPURIN-6-YL-AMMONIUM CHLORIDE	or LDca 1500 mg/kg rat	NCI 2,23,67
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYLUREIDOAMMONIUM IODIDE	sc LD50 1900 mg/kg mus	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED - TRIMETHYL (m-UREIDO-PHENYL)---IODIDE	sc LD50 375 mg/kg mus	NDRC -,105,43
AMMONIUM COMPOUNDS, SUBSTITUTED - TRIMETHYL (p-UREIDO-PHENYL)---IODIDE	sc LD50 131 mg/kg mus	NDRC -,106,43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL(2-VINYLOXYETHYL)---IODIDE	sc LD50 30 mg/kg mus	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL(2-XANTHYLETHYL)AMMONIUM--IODIDE	sc LD50 200 mg/kg	NDRC -,108,43
AMMONIUM COMPOUNDS, SUBSTITUTED--TRIMETHYL(p-TOLYL)---CHLORIDE,METHYLCARBAMATE	sc LD50 0.08 mg/kg rat	NDRC -,49,44
AMMONIUM COMPOUNDS - TRIMETHYLPURIN-6-YL---CHLORIDE	or LDca 1500 mg/kg rat	NCI 2,23,67
AMMONIUM DINITRODITHIOCARBAMATE	or LD50 1458 mg/kg rat	HS 32,169,67
AMMONIUM FERRICTARTRATE	or THD 4.3 mg/kg man SFX: GIT man	MI MI
AMMONIUM FLUOPHOSPHATE, TETRAETHYL	ip LDca 63 mg/kg mus	CBCCT 3,123,51
AMMONIUM FLUORIDE	ip LD50 31 mg/kg rat	URAEP 73,51
AMMONIUM FLUOSILICATE	or LDca 100 mg/kg rat	CBCCR 5,27,53
AMMONIUM HEPTINCHLOROARSINATE	sc LDca 200 mg/kg rbt	BT
AMMONIUM HEXAFLUOROSILICATE	or LDca 150 mg/kg gpg	MI
AMMONIUM HYDROGEN CARBONATE	iv LD50 0.234 mg/kg mus	AJVR 29,9097,68

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMMONIUM IODIDE	or THD 4 mg/kg man SPX: GIT man	MI MI
AMMONIUM MOLYBDATE	or LD50 333 mg/kg rat	IHT -,1116,-
AMMONIUM OXALATE	see: OXALIC ACID	
AMMONIUM PEROXYDISULFATE	or LD50 820 mg/kg rat	MI
AMMONIUM PICRATE	see: PICRIC ACID	
AMMONIUM SALICYLATE	sc LD50 600 mg/kg rat	MI
AMMONIUM SULFAMATE	or LD50 3900 mg/kg rat P	PCOC -,39,- PCOC -,39,-
AMMONIUM SULFIDE	or LDca 2 mg/kg mus	JPET 76,179,42
AMMONIUM TROPOLONE-5-SULFONATE	iv LDca 0.063 mg/kg rat	NYZ 53,918,57
AMMONIUM VANADATES	or LD50 160 mg/kg rat	AIHAJ 30,470,69
AMOBABBITAL	or LDca 1500 mg/kg man or LD50 575 mg/kg rbt	HP JPET 42,267,31
AMODIAQUIN	or THD 9.6 mg/kg man SPX: GIT man	MI MI
AMOTRIPHENE	or LD50 385 mg/kg mus	MI
AMOX	see: TRIFLUOROAMINE OXIDE	
AMPHETAMINE	ip LD50 125 mg/kg rat	JPET 132,97,61
d-AMPHETAMINE	or LD50 38 mg/kg rat	TAP 18,185,71

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
AMPHETAMINE SULFATE	of LD50 85 mg/kg rbt	MI
AMPHOMYCIN	ip LD50 233 mg/kg mus	CCR, 30,9,63
AMPHOTERICIN B	ip LD50 280 mg/kg mus	MI
AMS	see: AMMONIUM SULFAMATE	
AMYDRICAIN	sc LDca 70 mg/kg dog	MI
n-AMYL ACETATE	ib LCca 5200 ppm rat	TIV
AMYL ALCOHOL	of LDca 1390 mg/kg dog	HT
AMYL ALCOHOL (tert)	of LD50 1000 mg/kg rat	HT
2-N-AMYLBENZIMIDAZOLE	iv LD50 20 mg/kg mus	HT
sec-AMYL BENZOIC ACID, SODIUM SALT	of LD50 932 mg/kg mus	ANA 9,87,67
N,N AMYLBENZYLCHLORHEXYLAMINE	of LD50 3000 mg/kg rat	HT
N AMYL BORATE, TRI	of LD50 1060 mg/kg mus	USBCC
AMYL-2-FURYL CARBAMATE (tert)	of LD50 190 mg/kg rat	HT
AMYL MERCAPTAN	ih LCca 2000 ppm rat	JLHT 31,344,49
AMYOXASPIRANE (ISO)	ip LD50 668 mg/kg mus	HT
AMYL PHENOL 4t	of LD50 3080 mg/kg rat	UCDS
2 AMYLPHENOXYETHYL ETHYL beta CHLOROETHYLAMINE	SC LD50 100 mg/kg mus	HT
AMYL PHOSPHONATE, DIAMYL	of LDca 3160 mg/kg	HCC

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AMYL TRICHLOROSILANE	ih Lcca 2000 ppm rat	JJHT 31,344,49
AMYLTRIMETHYLAMMONIUM IODIDE	sc LD50 25.1 mg/kg mus	JPET 103,196,51
N AMYLTRIMETHYLAMMONIUM IODIDE	ip LD50 18 mg/kg mus	HT
ANABASINE	iv LDca 3 mg/kg rbt	HT
ANEMONIN	ip LD50 150 mg/kg mus	MI
ANETHOLE	or LD50 2090 mg/kg rat	TAP 6,378,64
ANGELICA LACTONE	ip LD50 150 mg/kg mus	MI
ANGIOTONIN	iv LD50 8 mg/kg rat	DDLA
16 ANHYDRODIGITALINUM VERUM MONOACETATE	iv LD50 6 mg/kg cat	HT
ANHYDROERYTHROMYCIN-N-OXIDE	ip LD50 200 mg/kg mus	CURL -,100,62
5-ANHYDROPERIPLOGENONE	iv LD50 1 mg/kg cat	HT
ANILENE, 2,6-BIS(ACETOXYMERCURI)-4-NITRO	or LDca 100 mg/kg rat	CBCCR 5,12,53
ANILERIDINE	or LD50 175 mg/kg rat	DDLA
ANILINE	or LD50 442 mg/kg rat ih Lcca 250 ppm rat	IBL JJHT 31,343,49
ANILINE, N-(2-(3-BENZYLTHIAZOLIDYLIDENE))	ip LD50 200 mg/kg mus	CURL -,54,62
ANILINE, N,N-BIS(2-CHLOROETHYL)	or LD50 123 mg/kg rat ih Lcca 600 mg/M mus	NCI 1,-,69 NDRC -,7,44
ANILINE,N,N-BIS[2,(2-CHLOROETHYL)MERCAPTO]ETHYL]-HCl	ih Lcca.460 mg/M mus	NDRC -,9,44

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ANILINE, N, N-BIS (2, 3-EPOXYPROPYL)	or LD50 1620 mg/kg rat	AIHAJ 30,470,69
ANILINE, 2, 6-BIS (HYDROXYMERCURI)-4-NITRO	ip LDca 250 mg/kg rat	CBCCR 5,12,53
ANILINE, N-BUTYL	or LD50 1620 mg/kg rat	AIHOM 10,65,54
ANILINE, p-CHLORO	or LD50 300 mg/kg rat	HS 32,15,67
ANILINE, m-CHLORO	or LD50 880 mg/kg rat	HS 32,15,67
ANILINE, o-CHLORO	or LD50 256 mg/kg mus	GTPZ 13,29,69
ANILINE, m-CHLORO-N-(2, 2-DIFLUOROETHYL)	ip LDca 250 mg/kg mus	CBCCCT 2,184,50
ANILINE, 2-CHLORO-4-NITRO	iv LCca 50 mg/kg mus	CBCCCT 6,138,54
ANILINE, 4-CHLORO-2-NITRO	iv LD50 63 mg/kg mus	CBCCCT 6,139,54
ANILINE, 3, 4-DICHLORO	or LD50 740 mg/kg mus	GTPZ 13,29,69
ANILINE, N, N-DI (2-CHLOROETHYL)	ih LDca 1400 mg/M mus	NDRC -,9,42
ANILINE, 2, 6-DICHLORO-4-THIOCYANATO	or LD50 260 mg/kg mus	JPP 18,739,66
ANILINE, N, N-DIMETHYL	or LD50 1410 mg/kg rat	AIHAJ 23,95,62
ANILINE, N, N-DIMETHYL-p-PHENYLAZO	ip LD50 500 mg/kg mus	CURL -,64,62
ANILINE, 2-4, DINITRO	ip LDca 250 mg/kg rat	CBCCR 5,32,53
ANILINE, p, p'-DISELENODI	or LDca 100 mg/kg rat	CBCCR 5,11,53
ANILINE, N-(2-ETHYLHEXYL)	or LD50 2410 mg/kg rat	AIHAJ 23,95,62
ANILINE, N-ETHYL-N-THIAZYL	ip LD50 400 mg/kg mus	CURL 2,84,62

SUBSTANCETOXIC CONCENTRATIONREFERENCE

ANILINE, N-HEPTYL	ip LDca 15.6 mg/kg mus	CBCCT 2,187,50
ANILINE, HYDROCHLORIDE	ip LDca 500 mg/kg rat	CBCCR 5,11,53
ANILINE, 2-(HYDROXYMERCURI)-4-NITRO	or LDca 250 mg/kg rat	CBCCR 5,12,53
ANILINE, 2,2'-MERCURI BIS(6-ACETOXYMERCURI)-4-NITRO-	ip LDca 250 mg/kg rat	CBCCR 5,12,53
ANILINE, N-METHYL-N-NITROSO	ip LD50 200 mg/kg rat	BJIM 19,276,62
ANILINE, O-NITRO	or LD50 1246 mg/kg mus	VKG 6,89,66
ANILINE, p-NITRO	or LD50 2000 mg/kg rat	I 15,151,66
ANILINE, p-NITRO-MERCURY (II)	or LDca 500 mg/kg rat	CBCCR 5,32,53
ANILINE, p-PHENYLAZO	ip LD50 200 mg/kg mus	CURL -,64,62
ANILINE, p-PHENYLAZO-4'-HYDROXY	or LD50 1950 mg/kg rat	AAB 52,33,63
ANILINE, p-PHENYLAZO-4'-HYDROXY-3',5'-DIMETHYL	ip LD50 350 mg/kg rat	AAB 52,33,63
ANILINE, p-PHENYLAZO-4'-HYDROXY-2,3',5'-TRI-METHYL	or LD50 600 mg/kg rat ip LDca 250 mg/kg mus	AAB 52,33,63 CBCCT 5,337,53
ANILINE, SULFONYL-TAURLAMIDE	ip LD50 500 mg/kg mus	CURL -,33,62
ANILINE, N-2,2-TRIFLUOROETHYL	ip LDca 250 mg/kg mus	CBCCT 2,184,50
ANILINE, 2,4,5-TRIMETHYL	or LD50 1585 mg/kg rat	JPET 167,69
ANILINE, 2,4,6-TRIMETHYL	or LD50 506 mg/kg rat	HS 34,13,69
ANILINE, 2,4,6-TRISBROMO	ip LD50 500 mg/kg mus	CURL -,63,62

SUBSTANCE TOXIC CONCENTRATION REFERENCE

2-ANILINO ETHANOL	or LD50 2230 mg/kg rat	HT
ANILINO ETHANOL	ip LD50 220 mg/kg mus	HT
ANISALDEHYDE	or LD50 1510 mg/kg rat	TAP 6,378,64
ANISE ALCOHOL	or LD50 1200 mg/kg rat	MI
m-ANISIC ACID	ip Ldca 500 mg/kg mus	CBCCT 6,144,54
o-ANISIC ACID,3,6-DICHLORO	or LD50 1100 mg/kg rat	WRPC 4,36,65
o-ANISIC ACID,3,5,6-TRICHLORO	or LD50 300 mg/kg rat	WRPC 4,36,65
ANISIDINE (o and p isomers)	ih TXC 1.9 mg/M man sk TFX: CNS,RBC man	TLV TLV
ANISIDINE	ih TXC: 1.9 mg/M man TFX: CNS,RBC man	TLV TLV
ANISINDIONE	or THD: 3000 mg/kg/day man SFX: SKN man ip Ldca 250 mg/kg mus	MI AAB 52,33,63 CBCCT 5,337,53
ANISOLE	or LD50 3700 mg/kg rat	TAP 6,378,64
ANISOLE,2,4-DINITRO-	or Ldca 100 mg/kg rat	CBCCR 5,16,53
ANISOLE-4-DINITRO,6-tert-BUTYL-3-METHYL-2	or LD50 339 mg/kg rat	FCT 2,327,64
ANISOLE,p-PROPYL	or LD50 4400 mg/kg rat	TAP 6,378,64
ANISOLE,2,3,5,6-TETRACHLORONITRO-	or LD50 260 mg/kg rat	INFACTS 6,-,67
ANISYL ALCOHOL	or LD50 1200 mg/kg rat	JPET 93,26,48

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

ANISYLIDIENE-STROPHANTHIDIN	iv LD50 1.9 mg/kg cat	HT
ANOT	see: 3-AMINO-5-NITRO-O-TOLUAMIDE	
ANSAR 157	see: MONOAMMONIUM ACID METHANEARSONATE	
ANTAZOLINE PHOSPHATE	sc LDca 500 mg/kg rat	MI
ANTERGAN	or LD50 300 mg/kg rat	HT
ANTHRANILIC ACID, 3,5-DICHLORO-	ip LDca 500 mg/kg mus	CBCCT 5,284,53
ANTHRANILIC ACID, THIO-PHENYL ESTER	ip LDca 50 mg/kg mus	CURL -,28,62
ANTHRAQUINONE, 1-AMINO-2-BENZYL MERCAPTO-4-HYDROXY	ip LDca 100 mg/kg mus	CURL 38,72,61
ANTHRAQUINONE, 1-AMINO-2-(p-t-BUTYLPHENYL) MERCAPTO-4-HYDROXY-	ip LDca 200 mg/kg mus	CURL 38,72,61
ANTHRAQUINONE, 1-AMINO-4-HYDROXY	ip LDca 250 mg/kg mus	CBCCT 2,58,50
ANTHRAQUINONE, 1-AMINO-2-SULFO-4(4'-AMINO-3'-SULFOANILINO)	ip LD50 300 mg/kg mus	AAB 52,33,63
	ip LDca 250 mg/kg mus	CBCCT 5,337,53
ANTHRAQUINONE, 2-BROMO-	ip LDca 250 mg/kg mus	CBCCT 2,59,50
ANTHRAQUINONE, 1,8-DIHYDROXY-	ip LDca 500 mg/kg rat	CURL -,22,62
ANTHRAQUINONE, 2-ETHYL	ip LDca 200 mg/kg rat	CURL -,22,62
ANTHRAQUINONE, 2-ETHYL-5,6,7,8-TETRAHYDRO	ip LDca 200 mg/kg mus	CURL -,22,62
ANTHRAQUINONE, 1-HYDROXY-4-(PHENYLTHIO) -	ip LDca 500 mg/kg mus	CURL 38,72,61
ANTHRAQUINONE, 1-HYDROXY-4-(p-TOLUIDINO) -	ip LDca 500 mg/kg mus	CBCCT 2,59,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ANTHRAQUINONE, 2- (PHENYLTHIO) -	ip Ldca 100 mg/kg mus	CURL 38,71,61
ANTHRARUPIN, 4,8-DIAMINO-	ip Ldca 250 mg/kg mus	CBCCT 2,59,50
ANTIALIN	iv Ldca 1 mg/kg rbt	HT
ANTIBAC	see: 1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	
ANTIMONY	ih TXC 4.7 mg/M man ih TFX: SKN,PUL,GIT man or LD50 100 mg/kg rat	TLV IHT -,997,- PHR S:195,47
ANTIMONY CHLORIDE	or LD50 675 mg/kg rat	HS 29,16,64
ANTIMONY PENTASULFIDE	ip LD50 1500 mg/kg rat	MI
ANTIMONY PENTOXIDE	ip LD50 4000 mg/kg rat	MI
ANTIMONY POTASSIUM DIMETHYL CYSTEINO TARTRATE	sc LD50 600 mg/kg mus	PSEBM 129,284,68
meso-ANTIMONY POTASSIUM TARTRATE	ip LD50 51 mg/kg mus	HT
ANTIMONY POTASSIUM TARTRATE	or LD50 600 mg/kg mus or Ldca 2 mg/kg man P	MI PCOC -,1097,- PCOC -,1097,-
D-ANTIMONY POTASSIUM TARTRATE	ip LD50 48.8 mg/kg mus ip Ldca 250 mg/kg mus	HT CBCCT 5,337,53
L-ANTIMONY POTASSIUM TARTRATE	ip LD50 51 mg/kg mus	HT
DL-ANTIMONY POTASSIUM TARTRATE	ip LD50 48.8 mg/kg mus	HT
ANTIMONY TRISULFIDE	ih TXC 3.07 mg/M man TFX: BPR,BCM man ip Ldca 1000 mg/kg rat	TLV TLV MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ANTIPIRYRINE	or LD50 1800 mg/kg rat. or THD 4/3 mg/kg man SFX: BPR, SKN man	JPET 89,205,47 MI MI
ANTIPIRYRINE, 4, 4'-DI	ip LDca 512 mg/kg mus	CBCCT 2,59,50
ANTU	or LD50 30 mg/kg rat	TLV
ANTURAN	ip LDca 100 mg/kg mus	PSEBM 129,284,68
APHOLATE	or LD50 98 mg/kg rat or TXD 1 mg/kg/day (150 days of preg) TFX: ET shp	TAP 14,515,69 shpAJVR 26,991,65 AJVR 26,991,65
APROBARBITAL	sc LD50 100 mg/kg rat or THD 1 mg/kg man SFX: CNS, DDP man	MI MI MI
AQUALIN	see: ACROLEIN	
ARABINOSIDE, CYTOSINE	or LD50 411 mg/kg rat	AD 837 111L 171
ARAMITE	or LD50 2000 mg/kg mus	MI
ARECOLINE HYDROBROMIDE	sc LD50 19 mg/kg mus	NDRC -,104,43
ARISTOLOCHIC ACID	ip LD50 16 mg/kg mus	AMPPP 6,139,70
ARSACETIN	iv LD50 550 mg/kg rbt	MI
ARSANILIC ACID	or LDca 216 mg/kg rat	TAP 18,185,71
ARSANILIC ACID, N-3-PHENOSELENAZINYL-	ip LDca 100 mg/kg rat	CBCCR 5,12,53
ARSENIC ACID	iv LD50 8 mg/kg rbt	MI
ARSENIC PENTOXIDE	or LD50 8 mg/kg rat P	PCOC -,63,- PCOC -,63,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ARSENIC TRIOXIDE

ih TXC greater than 0.5 mg/M man
or LD50 45 mg/kg rat
TFX: IRR, SKN man
or LDca 100 mg man
p

TLV
IAGG 20,21,63
TLV
PCOC -,65,-
PCOC -,65,-

ARSINE

ih TXC 0.5 ppm man
TFX: RBC,PUL,SYS man

TCIT -,64,-
TCIT -,64,-

ARSINE, ACETOXYMETHYLPHENYL

ih LCca 600 mg/M mus

NDRC -,11,43

ARSINE, ALLYLDICHLORO

ih LCca 330 mg/M mus

NDRC -,10,42

ARSINE, AMINOCHELORODIPHENYL

ih LC50 3.7 mg/M mus

AIHCA -,92,62

ARSINE, AMYDICHLORO

ih LC50 140 mg/M mus

NDRC -,23,42

ARSINE, AMYDICYANO

ih LCca 610 mg/M mus

NDRC -,8,43

ARSINE, BIS (2-CHLORVINYL) PHENYL

ih LCca 260 mg/M mus

NDRC -,8,42

ARSINE, BUTYLCHLOROETHYL

ih LCca 690 mg/M mus

NDRC -,10,42

ARSINE, BUTYLCYANOETHYL

ih LCca 260 mg/M mus

NDRC -,10,42

ARSINE, BUTYLDICHLORO

ih LCca 300 mg/M mus

NDRC 3,42,50

ARSINE, CHLORO BIS (CHLOROMETHYL)

ih LCca 430 mg/M mus

NDRC -,7,42

ARSINE, CHLORO (3-CHLOROMETHOXY) PROPYL

ih LCca 800 mg/M mus

NDRC -,25,42

ARSINE, CHLORODI-2-FURYL-

ih LCca 200 mg/M mus

NDRC -,6,42

ARSINE, CHLORO (DIPHENYLAMINO)

ih LC50 3.7 mg/M rat

AIHAJ 23,194,62

ARSINE, CHLOROETHYLPROPYL

ih LCca 300 mg/M mus

NDRC -,10,42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ARSINE, 2-CHLOROVINYL BIS (METHYLMERCAPTO)	ih LCca 880 mg/M mus	NDRC -, 7, 42
ARSINE, (2-CHLOROVINYL) DICHLORO	ih LCca 330 mg/M mus	NDRC -, 12, 42
ARSINE, (2-CHLOROVINYL) DIETHOXY	ih LCca 500 mg/M mus	NDRC -, 7, 43
ARSINE, (2-CHLOROVINYL) DIMETHOXY	ih LCca 840 mg/M mus	NDRC -, 7, 42
ARSINE, CYANODIETHYL	ih LCca 480 mg/M mus	NDRC -, 10, 43
ARSINE, CYANODI-2-FURYL-	ih LCca 460 mg/M mus	NDRC -, 6, 42
ARSINE, CYANODIMETHYL	or LDca 50 mg/kg rat	CBCCR 5, 13, 53
ARSINE, CYANOETHYLPROPYL	ih LCca 200 mg/M mus	NDRC -, 7, 43
ARSINE, DIBROMO (2-CHLOROVINYL)	ih LC50 500 mg/M dog	NDRC -, 123, 43
ARSINE, DIBROMOETHYL	ih LCca 300 mg/M mus	NDRC -, 7, 43
ARSINE, DICHLOROHEXYL	ih LC50 310 mg/M mus	NDRC -, 12, 42
ARSINE, DICHLORO (2-METHOXYETHYL)	ih LCca 580 mg/M mus	NDRC -, 4, 42
ARSINE, DICHLOROMETHYL	ih LC50 270 mg/M mus	NDRC -, 2, 42
ARSINE, DICHLORO (2-METHYLBUTYL)	ih LCca 300 mg/M mus	NDRC -, 25, 42
ARSINE, DICHLORO-ortho-NITROPHENYL	ih LC50 530 mg/M mus	NDRC -, 35, 43
ARSINE, DICHLORO-meta-NITROPHENYL	ih LC50 110 mg/M mus	NDRC -, 35, 43
ARSINE, DICHLORO (4-PENTENYL)	ih LCca 370 mg/M mus	NDRC -, 2, 42
ARSINE, DICHLOROPHENYL	ih LC50 340 mg/M mus	NDRC -, 4, 42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ARSINE, DICHLOROPROPYL	ih LC50 250 mg/M mus	NDRC -, 3, 42
ARSINE, DICHLORO (meta-TRIFLUOROMETHYLPHENYL)	ih LCca 380 mg/M mus	NDRC -, 12, 43
ARSINE, DIFLUOROMETHYL	ih LCca 500 mg/M mus	NDRC -, 9, 42
ARSINE, DIMETHYL (2-CHLOROETHYL MERCAPTO)	ih LCca 800 mg/M mus	NDRC 15, 433, 43
ARSINE OXIDE, ortho-PHENYLENE BIS (CHLORO)	ih LCca 250 mg/M mus	NDRC -, 15, 43
ARSINE, PHENYL	ih LCca 92 mg/M mus	NDRC -, 13, 43
ARSINE, TRI-2-FURYL	ih LCca 600 mg/M mus	NDRC -, 8, 42
ARSINE, TRIS (3, 3, 5-TRIMETHYLCYCLOHEXYL)	or LD50 650 mg/kg rat	SCC
ARSONIUM--DIETHYL (m-HYDROXYPHENYL) METHYL---IODIDE	sc LDca 20 mg/kg mus	CURL -, 9, 45
ARSONIUM, TETRAMETHYL IODIDE	ip LDca 125 mg/kg mus	CBCCT 4, 316, 52
ARSPHENAMINE	iv LDca 100 mg/kg rat	MI
d-ARTERENOL	iv LD50 1.40 mg/kg rat	JPET 95, 502, 49
ARTERENOL	sc LD50 7.6 mg/kg mus	TAP 14, 495, 69
ARYLAM	or LD50 500 mg/kg rat	MI
ASARON	ip LD50 275 mg/kg 9pg	MI
ASCARIDOLE	or LDca 200 mg/kg rat	NDRC -, 9, 42
ASCORBIC ACID, MAGNESIUM SALT	ip LD50 88 mg/kg rat	N 13, 479, 63

ASP 51 see: TETRA-n-PROPYL DITHIONOPYROPHOSPHATE
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SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

ASP 47
 DL-ASPARTIC ACID, N,N-BIS-(2-CYANOETHYL) -
 ip LDca 50 mg/kg mus CBCCT 3,306,51
 DL-ASPARTIC ACID, N-(2-CYANOETHYL) -
 ip LDca 125 mg/kg mus CBCCT 3,361,51
 ASPARTIC ACID, N-DACA-[2,4-DIAMINO-6-PTERIDYL-METHYL AMINO]-BENZOYL, -SODIUM SALT
 ip LDca 5 mg/kg rat CBCCT 7,686,55
 ASPIDIUM
 or LD50 260 mg/kg mus APT 25,33,67
 ASPIRIN
 see: ACETYL SALICYLIC ACID
 ATABRINE
 or LD50 714 mg/kg Ckn HT
 ATELOPIDTOXIN
 ip LD50 16 mg/kg mus S 165,1376,69
 ATOXYL
 SC LD50 75 mg/kg rat HT
 ATRATONE
 see: 2-METHOXY-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE
 ATRAZINE
 see: 2-CHLORO-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE
 ATROPINE
 or LD50 750 mg/kg rat JPET 105,166,52
 ATROPINE SULFATE
 or THD 0.002 mg/kg man MI
 SFX: CNS, SYS man MI
 or LD50 622 mg/kg rat TAP 18,185,71
 AUREONYCIN
 iv LD50 118 mg/kg rat HT
 AUREOTHRICIN
 SC LDca 10 mg/kg mus MI
 AURIN TRICARBOXYLIC ACID
 iv LD50 8 mg/kg rat HT

SUBSTANCE TOXIC CONCENTRATION REFERENCE

AURO THIO GLUCOSE
 im THD 0.14 mg/kg man MI
 SPX: SYS man MI

AUROUS CHLORIDE(SODIUM)
 iv LD 8 mg/kg rbt HT

AVACAN
 or LD50 760 mg/kg mus HT

AVERTIN
 or LD50 1000 mg/kg rat HT

AYAMYCIN A2
 ip LD50 25 mg/kg mus JA 14,353,61

AZABICYCLONONANOL DIPHENYLACETATE HCl
 ip LD50 126 mg/kg mus HT

AZABICYCLOOCTANOL DIPHENYLACETATE HCl
 ip LD50 105 mg/kg mus HT

AZABICYCLOOCTANOL METHYL BROMIDE DIPHENYLACETATE
 ip LD50 46 mg/kg mus HT

AZABICYCLOOCTANOL-9-FLUORENE-CARBOXYLATE HCl
 ip LD50 137 mg/kg mus HT

AZACYCLONOL
 or THD 0.28 mg/kg man MI
 SFX: SKN man MI
 or LD50 650 mg/kg mus PSCB 2,17,63

6-AZACYTIDINE
 ip LD50 1190 mg/kg rat MI

5-AZACYTIDINE
 or LD50 572 mg/kg mus NCI 9,5,70

AZEPINE
 iv LD50 27 mg/kg mus DDLA
 or LD50 460 mg/kg mus DDLA

2H-AZEPIIN-2-ONE, HEXAHYDRO
 or LD50 2140 mg/kg rat AIHAJ 30,470,69

2H-AZEPIIN-2-ONE, HEXAHYDRO-N-METHYL
 or LDca 1620 mg/kg rat AIHAJ 30,470,69

AZINOPHOSETHYL
 or LD50 7 mg/kg rat ARSIN 20,2,66

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
AZINPHOS-METHYL	see: O,O-DIMETHYL-S-(4-OXO-1,2,3-BENZOTRIAZINYL-3-METHYL) PHOSPHORO-DITHIOATE	
AZIRIDINE, N-CHLORO	ip LD50 18 mg/kg mus	AG -, -, 64
1-AZIRIDINE ETHANOL	or LD50 74 mg/kg rat	JiHT 31, 60, 49
AZIRIDINE, 2-ETHYL	ip LD50 52 mg/kg mus	AG -, -, 64
AZIRIDINE, 2-METHYL	ih LCca 500 ppm rat	JiHT 31, 343, 49
1-AZIRIDINE PROPIONITRILE	or LDca 100 mg/kg rat	CBCCR 5, 22, 53
AZIRIDINIUM COMPOUNDS - 1,1-BIS(2-HYDROXYETHYL)---	AZIRIDINIUM COMPOUNDS - 1,1-BIS(2-HYDROXYETHYL)---2,4,6-TRINITROBENZENE SULFONATE ip LD50 5 mg/kg mus.	NDRC -, 1, 43
AZIRIDINIUM COMPOUNDS - 1, -(2-CHLOROETHYL)-1-ETHYL---	AZIRIDINIUM COMPOUNDS - 1, -(2-CHLOROETHYL)-1-ETHYL---2,4,6-TRINITROBENZENE iv LDca 0.5 mg/kg	NDRC -, 129, 49
AZIRIDINIUM COMPOUNDS - 1-(2-CHLOROETHYL)-1-METHYL---	AZIRIDINIUM COMPOUNDS - 1-(2-CHLOROETHYL)-1-METHYL---2,4,6-TRINITROBENZENE SULFONATE SC LD50 2.4 mg/kg mus	NDRC -, 103, 43
AZO BENZENE	or LD50 1000 mg/kg rat P	ARSIM 20, 2, 66 PCOC -, 81, -
2,2'-AZOBISISOBUTYRONITRILE	or LD50 700 mg/kg rat	MI
AZODRIN	or LD50 23 mg/kg rat	ARSIM 20, 21, 66
AZOTOMYCIN	ip LD50 100 mg/kg mus	NCI 2, 23, 67
AZOXYBENZENE	or LD50 620 mg/kg rat	HT
B-10046	see: PHOSPHONODITHIOIC ACID, O-ISOPROPYL-S-p-CHLORO-PHENYL CHLOROMETHYL-	
B-10119	see: PHOSPHONODITHIOIC ACID, O-ISOPROPYL-S-p-TOLYL CHLOROMETHYL-	

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BACITRACIN	ip LD50 400 mg/kg mus	CURL -, 100, 62
BACITRACIN A	ip LDca 263 mg/kg mus	HT
BACITRACIN B	ip LDca 385 mg/kg mus	HT
BACITRACIN C	ip LDca 75 mg/kg mus	HT
BAL	see: 1-PROPANOL, 2,3-DIHERCAPTO	
BALAN	see: N-BUTYL-N-ETHYL-alpha, alpha, alpha-TRIFLUORO-2,6-DINITRO-p-TOLUIDINE	
BAMIFYLLINE	or LD50 1139 mg/kg rat	AF 18, 460, 68
BANDANE	see: POLYCHLORODICYCLOPENTADIENE	
BANTHINE BROMIDE	or LD50 460 mg/kg mus	HT
BANTHINE CHLORIDE	or LD50 333 mg/kg mus	HT
BANVEL D HERBICIDE	see: 3,6-DICHLORO-o-ANISIC ACID	
BARBAN	see: 4-CHLORO-2-BUTYNYL m-CHLOROCARBANILATE	
BARBITAL	iv LD50 280 mg/kg rat ip LD50 760 mg/kg mus	JPET 135, 213, 62 JPET 81, 254, 44
BARBITURIC ACID 5, ALLYL-5-(2-CYCLOHEXEN-1-YL)-2-THIO	ip LD50 394 mg/kg rat	BJPC 1, 215, 46
BARBITURIC ACID 5, ALLYL-5-(2-CYCLOHEXEN-1-YL)-2-THIO	ip LD50 384 mg/kg rat	BJP 1, 215, 46
BARBITURIC ACID, 5, ALLYL-5-(1-METHYLBUTYL)-4-IMINO-2-THIO, SODIUM SALT	ip LD50 300 mg/kg mus	CURL -, 91, 62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BARBITURIC ACID, 5-ETHYL, 5-(p-AMINO PHENYL)-1-METHYL	ip LD50 780 mg/kg rat	P 5,237,63
BARBITURIC ACID, 5-METHYL-5-beta-ISOTHIIOUREIDO-ETHYL	ip LD50 750 mg/kg mus	CURL -,90,62
BARBITURIC ACID, 2-THIO	ip LD50 600 mg/kg rat	CURL -,90,62
BARIUM ACETATE	or LDca 236 mg/kg rbt	HT
BARIUM CARBONATE	or LD50 100 mg/kg man or LDca 630 mg/kg rat or LDca 55 mg/kg man	V 16,867,55 PCOC -,95,- PCOC -,95,-
BARIUM CHLORIDE	SC LDca 5/mg/kg rbt or LDca 80 mg/kg man or LD50 150 mg/kg rat	TLV MOP -,667,57 AS 32,103,44
BARIUM REINECKATE	ip LDca 100 mg/kg rat	CBCCR 5,27,53
BARIUM SILICOFLUORIDE	or LD50 175 mg/kg rat	HT
BARIUM SULFONATES	or LD50 3000 mg/kg rat	AEH 6,324,63
BARIUM TITANATES	ip LD30 3000 mg/kg rat	IMS 31,302,62
BARIUM ZIRCONATE	or LD50 1990 mg/kg rat	AIHAJ 24,131,63
BASE I-155	see: 1,4-METHANONAPHTHALENE,1,2,3,4,9,9- HEXACHLORO-1,4,4a,5,6,7,8,8a-OCTAHYDRO--	
BASIC ORANGE 3BN	ip LDca 63 mg/kg mus	CBCCCT 2,187,50
BATRACHOTOXIN	iv LD50 3 mg/kg mus	MI
BAYER 13779	see: O-ETHYL-O-ISOPROPYL O-PHTHAL OXIMIDO PHOSPHOROTHIATE	
BAYER 39007	see: O-ISOPROPOXYPHENYL METHYL CARBAMATE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BAYER 37344	see: 4-(METHYLTHIO)-3,5-XYLYL METHYL CARBAMATE	
BAYER 25141	see: 2,0-DIETHYL 0-(p-METHYLSULFINYL) PHENYL) PHOSPHOROTHIOATE	
BAYER 38819	see: 0,0-BIS (PARACHLOROPHENYL)-ACETIMIDONYLPHOSPHORO-AMIDOTHIOATE	
BAYER 9018	see: PHOSPHOROTHIOIC ACID, 0,0-DIMETHYL 0-[4-(METHYLTHIO)-3-5-XYLVL]	
BDH 200 HYPOPHOSPHITE	see: 4-ETHOXYCARBONYL-1-(2-HYDROXY-3-PHENOXYPROPYL)-4-PHENYL PIPERIDINE HYPOPHOSPHITE	
BEMEGRIDE	ip LD50 23.5 mg/kg rat	AIPT 135,9,62
BENACTYZINE	or LD50 350 mg/kg mus	AIPT 112,319,57
BENZALDEHYDE	or LD50 1300 mg/kg rat	TAP 6,378,64
BENZALDEHYDE, p-AMINO THIOSEMICARBAZONE	or LD50 500 mg/kg mus	JPP 2,764,50
BENZALDEHYDE, o-CHLORO	ip LD50 10 mg/kg mus	CURL -,17,62
BENZALDEHYDE, p-CYANO	ip LD50 100 mg/kg mus	CURL -,68,62
BENZALDEHYDE CYANOHYDRIN-p-METHOXY	ip LD50 25 mg/kg rat	CURL -,68,62
BENZALDEHYDE, p-DIMETHYLAMINO	ip LD50 620 mg/kg rat	HLAF 2,-,64
BENZALDEHYDE, p-HYDROXY	ip LD50 500 mg/kg mus	CURL -,17,62
BENZALDEHYDE, o-NITRO	ip LD50 545 mg/kg rat	HLAF 2,-,64
BENZALDEHYDE, p-NITRO THIOSEMICARBAZONE	or LD50 2000 mg/kg mus	JPP 2,764,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
p-BENZALDEHYDE- (n-PROPOXY)	or LD50 1600 gm/kg rat	JPET 93,26,48
BENZALDEHYDE THIOSEMICARBAZONE	or LD50 100 mg/kg mus	JPP 2,764,50
BENZALKONIUM CHLORIDE	or LD50 30 mg/kg frg	MI
BENZAMIDE, 3-AMINO-4-CHLORO-N-CYCLOPROPYL	ip LD50 750 mg/kg mus	JMC 6,528,63
BENZAMIDE, 2-AMINO-4-CHLORO-N-CYCLOPROPYL	ip LD50 800 mg/kg mus	JMC 6,528,63
BENZAMIDE, 4-AMINO-N-CYCLOPROPYL	ip LD50 600 mg/kg mus	JMC 6,528,63
BENZAMIDE, 4-AMINO-N-CYCLOPROPYL-3,5-DIBROMO	ip LD50 500 mg/kg mus	JMC 6,528,63
BENZAMIDE, 3-AMINO-N-CYCLOPROPYL 2,5-DICHLORO	ip LD50 600 mg/kg mus	JMC 6,528,63
BENZAMIDE, 4-CHLORO-N-METHYL-3-(METHYL SULFAMOYL)	or LD50 1400 mg/kg rat	JND 3,302,63
BENZAMIDE, N-CYCLOPROPYL-3,5 DICHLORO	ip LD50 250 mg/kg mus	JMC 6,528,63
BENZAMIDE, N-CYCLOPROPYL-3,5-DICHLORO-4-NITRO	ip LD50 1200 mg/kg rat	JMC 6,528,63
BENZAMIDE, 2,6-DICHLOROTHIO	or LD50 757 mg/kg rat	AT 23,42,67
BENZAMIDE, ETHOXY	ip LD50 540 mg/kg mus	AF 10,820,60
BENZAMIDE, N-ISOPROPYL	ip LDca 250 mg/kg mus	CBCCT 2,133,50
BENZAMIDE, o-NITRO	ip LDca 500 mg/kg mus	CBCCT 6,215,54
BENZAMIDE, THIO-, p-AMINO	ip LD50 50 mg/kg mus	CURL 45,40,62
BENZAMIDE, 3,4,5-TRIMETHOXY	ip LD50 750 mg/kg mus	BP 1,639,62
BENZAMINE, N-CYCLOPROPYL	ip LD50 600 mg/kg mus	JMC 6,528,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZANILIDE, THIO	ip LD50 100 mg/kg rat	CURL -,32,62
BENZ alpha ANTHRACENE, 7-12-DIMETHYL-	iv LD50 54 mg/kg rat	S 147,1153,65
BENZATHIAZIDE	iv LD50 422 mg/kg rat	JPET 128,122,60
BENZATROPINE	sc LD50 353 mg/kg rat	DDLA
1,2,4-BENZENETRIOL, X-PHENYL	ip LDca 500 mg/kg mus	CBCCT 8,482,56
BENZENE	ih LDca 60 ppm man TFX: WBC,RBC man or LD50 4080 mg/kg rat	TLV TLV TAP 6,378,64
BENZENEARSONIC ACID	or LDca 250 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, o-CHLORO	or LDca 50 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, p-CHLORO	or LDca 50 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, 2,5-DICHLORO	or LDca 100 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, o-ETHOXY	or LDca 250 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, p-METHOXY	or LDca 500 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, m-NITRO	or LDca 300 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, o-NITRO	or LDca 100 mg/kg rat	CBCCR 5,13,53
BENZENEARSONIC ACID, p-NITRO	or LDca 100 mg/kg rat	CBCCR 5,13,53
BENZENE, BIS(2-CHLOROETHYL) AMINO	ip LDca 300 mg/kg rat	BP 13,969,64
BENZENE BORONIC ACID	ip LD50 500 mg/kg mus or LD50 740 mg/kg rat	CURL 37,92,60 BHCB -,708,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZENE		
BENZENEBORONIC ACID, P-CARBOXY	or LD50 3000 mg/kg rat	APOL 12,173,61
BENZENEBORONIC ACID, M-CARBOXY	or LD50 3000 mg/kg rat	APOL 12,173,61
BENZENE, CHLORO-2,4-DINITRO	or LD50 640 mg/kg rat	M 5,45,59
BENZENE, 1-CHLORO-4-NITRO	or LD50 420 mg/kg rat	M 5,45,59
BENZENE, 1-CHLORO-3-NITRO	or LD50 2460 mg/kg rat	AIHAJ 30,470,69
BENZENE, 1,4-DIMETHOXY-2-PROPENYL	ip LDca 500 mg/kg mus	CBCCT 6,215,54
BENZENE, O-DINITROSO	or LDca 250 mg/kg rat	CBCCR 5,35,53
BENZENEDISULFONIC ACID, DIHYDROXY-, DISODIUM SALT	ip LD50 3750 mg/kg rat	TAP 1,38,59
BENZENE, EPOXY ETHYL	or LD50 2000 mg rat ih LCca 500 ppm rat	IHT -,1651,- AIHOM 10,61,54
BENZENE, 2-(1,2-EPOXYETHYL)-5,6-EPOXY	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
BENZENE, ETHYL	or LD50 3500 mg/kg rat ih LCca 4000 ppm rat	AIH 14,387,56 AIHAJ 23,95,62
BENZENE, 1-FLUORO-2, 4-DINITRO	or LDca 50 mg/kg rat	CBCCR 5,19,53
BENZENE, 1-FLUORO-4-NITRO	or LDca 250 mg/kg rat	CBCCR 5,19,53
BENZENE HEXACHLORIDE-delta-isomer	or LD50 1000 mg/kg rat	PCOC -,119,-
BENZENE HEXACHLORIDE-gamma-isomer	or LD50 125 mg/kg rat	PCOC -,119,-
BENZENE HEXACHLORIDE-alpha-isomer	or LD50 500 mg/kg rat	PCOC -,119,-
BENZENE, IODOSO	ip LDca 62.5 mg/kg mus	CBCCR 4,44,52

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZENE, 1-METHOXY-4-ALLYL	or LD50 1820 mg/kg rat	TAP 6, 378, 64
BENZENE, 1,2-METHYLENEDIOXY	or LD50 580 mg/kg rat	TAP 7, 18, 65
BENZENE, 1,2-METHYLENE-DIOXY-4[2-(OCTYLSULFINYL)PROPYL]-	or LD50 2000 mg/kg rat P	ARSIM 20, 24, 66 PCOC -, 1083, -
BENZENE, 1,2-METHYLENEDIOXY-4-PROPYL	or LD50 2260 mg/kg rat	TAP 7, 18, 65
BENZENEPHOSPHONDIAMIDE	ip LD50 625 mg/kg mus	CBCCT 2, 185, 50
BENZENEPHOSPHONDIANILIDE	ip LDca 1250 mg/kg mus	CBCCT 2, 185, 50
BENZENEPHOSPHONIC ACID	ip LD50 110 mg/kg mus	CBCCT 2, 55, 50
BENZENEPHOSPHONIC ACID, DIETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 4, 316, 52
BENZENEPHOSPHONIC ACID, DIOCTYL ESTER	iv LDca 100 mg/kg mus	CBCCT 5, 137, 53
BENZENEPHOSPHONIC ACID, MONOETHYL ESTER, TRIHYDRIDE with PHOSPHORIC ACID	or LDca 100 mg/kg rat	CBCCR 5, 39, 53
BENZENEPHOSPHONIC ACID, THIONO-, ETHYL-p-NITROPHENYLESTER	ip LDca 62.5 mg/kg mus	CBCCT 4, 227, 52
BENZENEPHOSPHONIC ACID, THIONO-, ETHYL-o-NITROPHENYLESTER	ip LDca 31.3 mg/kg mus	CBCCT 4, 226, 52
BENZENE, PROPENYL	or LD50 3600 mg/kg rat	TAP 6, 378, 64
BENZENESULFONAMIDE, N,N-BIS(CYANOETHYL)	ip LD50 100 mg/kg mus	CURL 37, 98, 60
BENZENESULFONAMIDE, p-BROMO-N,N-DIMETHYL	or LDca 500 mg/kg rat	CBCCR 5, 41, 53
BENZENESULFONAMIDE, p-PRIMO-N-ETHYL	ip LDca 250/mg/kg rat	CBCCR 5, 20, 53
BENZENESULFONAMIDE, p-CHLORO	or LDca 500 mg/kg rat	CBCCR 5, 20, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZENESULFONAMIDE, p-CHLORO-N-PROPYL	or LDca 500 mg/kg rat	CBCCR 5,20,53
BENZENESULFONAMIDE, N-ETHYL	or LDca 500 mg/kg rat	CBCCR 5,41,53
BENZENESULFONAMIDE, p-MERCAPTO	ip LD50 200 mg/kg mus	CURL -,12,62
BENZENESULFONAMIDE, p-NITRO	or LDca 500 mg/kg rat	CBCCR 5,34,53
BENZENESULFONAMIDOTHIOPHOSPHIC ACID, DIETHYL ESTER	ip LD50 1105 mg/kg mus	HAP 2,69,69
BENZENESULFONIC ACID, ALKYL derivatives	or LD50 2000 mg/kg rat	TAP 6,726,64
BENZENESULFONIC ACID, p-CHLORO-p-CHLOROPHENYL ESTER	or LD50 2050 mg/kg rat	BESA 12(2),117,66
BENZENESULFONIC ACID, p-CHLOROPHENYL	or LD50 1350 mg/kg rat	PCOC -,528,-6
BENZENESULFONIC ACID, DECYL, SODIUM SALT	or LD50 2000 mg/kg mus	TGA 3,1,45
BENZENESULFONIC ACID, 2,4-DICHLOROPHENYL ESTER	or LD50 1000 mg/kg rat	ESA 12,117,66
BENZENESULFONIC ACID, DODECYL, SODIUM SALT	or LD50 1260 mg/kg rat	FCT 1,122,63
BENZENESULFONIC ACID, DUODECYL	or LD50 95 mg/kg mus	TR 18,105,66
BENZENESULFONIC ACID, SODIUM SALT	or LD50 3200 mg/kg mus	IHT -,1841,-
BENZENESULFONIC ACID, TETRAPROPYLENE, SODIUM SALT	or LD50 1220 mg/kg rat	FCT 1,122,63
BENZENESULFONIC ACID, THIOL-, PHENYL ESTER	ip LDca 125 mg/kg mus	CBCCT 8,482,56
BENZENESULFONIC ACID, 2,4,6-TRINITRO-SALTS with AMINES	iv LD50 1.8 mg/kg rat	CPT 6,50,65
p-BENZENESULFONOTOLUIDIDE, 4-BROMO	ip LDca 500 mg/kg mus	CBCCT 2,240,50
BENZENESULFONYL CHLORIDE	or LD50 1960 mg/kg rat	MP 20,513,69

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BENZENESULFONYL CHLORIDE, p-CHLORO	ip LDca 250 mg/kg mus	CBCCT 7,774,55
BENZENE, 1,2,4,5-TETRACHLORO	or LD50 1500 mg/kg rat	HS 30,8,65
BENZENETHIOL, 2-AMINO-,HYDROCHLORIDE	ip LD50 100 mg/kg mus	CURL -,11,62
BENZENETHIOL, 2-AMINO-4-IODO	ip LDca 100 mg/kg mus	CURL -,12,62
BENZENETHIOL, PENTACHLORO	ip LD50 100 mg/kg mus	CURL -,12,62
BENZENE,1,2,4-TRICHLORO	or LD50 756 mg/kg rat	AOH 12,209,69
BENZENE, TRINITRO	or LD50 505 mg/kg rat	JAFc 3,936,55
1,2,4-BENZENETRIOL	sc LD50 120 mg/kg mus	IH 5,143,67
BENZENE, 1,2,3-TRIS- (DIMETHYLCARBAMOXY)	sc LDca 5 mg/kg mus	NDRc -,16,44
BENZENE, 1,3,5-TRIS[(2-ETHYL-AZIRIOLYL)-CARBONYL]-	ip LD50 100 mg/kg mus	AG -,64
BENZETHONIUM CHLORIDE	or LD50 420 mg/kg rat	MI
BENZHYDROL 4,4'-DICHLORO-alpha-(TRICHLOROMETHYL)	or LD50 1495 mg/kg rat	TAP 15,30,69
BENZIDINE	or LDca 200 mg/kg dog	MI
BENZILIC ACID 4,4-DICHLORO-,ETHYL ESTER	or LD50 1040 mg/kg rat	TAP 14,515,69
BENZILIC ACID, 2-DIETHYLAMINOETHYL ESTER	or LD50 166 mg/kg rat	TAP 1,42,59
BENZILIC ACID, 2-DIETHYLAMINOETHYL ESTERHYDROCHLORIDE	ip LD50 160 mg/kg mus	BJP 1,90,46
BENZILIC ACID, DIISOPROPYLAMINOMETHYL ESTER	iv LD50 28 mg/kg rat	BJP 1,90,46
BENZILIC ACID, [2-(1-PIPERIDYL)-ETHYL]ESTERHYDROCHLORIDE	ip LD50 150 mg/kg mus	BJP 1,90,46

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZILIC ACID, 1,2,2,6-TETRAMETHYL-4-PIPERIDYLESTER HYDROCHLORIDE	ip LD50 75 mg/kg mus	BJP 1,90,46.
BENZIL, MONOOXIME	or LDca 500 mg/kg rat.	CBCCR 5,29,53
BENZIMIDAZOLE	or LDca 500 mg/kg rat.	CBCCR 5,22,53
BENZIMIDAZOLE, 2-AMINO	or LDca 500 mg/kg rat	CBCCR 5,11,53
BENZIMIDAZOLE, 2-CHLOROMETHYL	ip LDca 250 mg/kg mus	CBCT 3,123,51
BENZIMIDAZOLE, 5-CHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 46 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 5,6-DICHLORO-1-PHENOXYCARBONYL-2--(TRIFLUOROMETHYL)-	ip LD50 42 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 4,6-DICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 25 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 4,5-DICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 14 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 4,7-DICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 25 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 5,6-DICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 35 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 2-(2'-DIMETHYLAMINOETHYL MERCAPTO)-DI-HCL	ip LD50.200 mg/kg mus	CURL -,87,62
2-BENZIMIDAZOLE, [3-(DIMETHYLAMINO) PROPYL THIO]	ip LDca 50 mg/kg mus.	CURL -,87,62
BENZIMIDAZOLE, 5-METHYL	or LDca 500 mg/kg rat	CBCCR 5,22,53
BENZIMIDAZOLE, 2-METHYL	or LDca 500 mg/kg rat.	CBCCR 5,22,53
BENZIMIDAZOLE, 6-NITRO	or LDca 500 mg/kg rat	CBCCR 5,22,53
BENZIMIDAZOLE, 4-NITRO-6-CHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 23 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, 4,5,6,7-TETRACHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 23 mg/kg mus	BP 18,1389,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZIMIDAZOLETHIOL	or LD50 1250 mg/kg mus	GTPZ 8,39,64
2-BENZIMIDAZOLETHIOL, ZINC deriv.	or LD50 737 mg/kg mus	GO -,119,66
BENZIMIDAZOLE,4,5,6-TRICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 20 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE,4,6,7-TRICHLORO-2-(TRIFLUOROMETHYL)-	ip LD50 18 mg/kg mus	BP 18,1389,69
BENZIMIDAZOLE, TRIFLUOROMETHYL	or LD50 240 mg/kg rat	MRPC 7,135,68
BENZIODA-3-KETO-2-OXOLANIC ACID	ip LD50 175 mg/kg mus	JPS 54,329,65
BENZOBUTAMINE	ip LD50 181 mg/kg mus	MI
1,3-BENZODIOXAN-4-ONE, 6-CHLORO-2-METHYL	ip LDca 62.5 mg/kg mus	CBCCT 1,105,49
1,3-BENZODIOXAN-4-ONE, 2,9-DIMETHYL	ip LD50 250 mg/kg rat	CBCCT 1,43,49
1,4-BENZODIOXAN, 2-(1-PIPERIDYMETHYL)-HYDROCHLORIDE	iv LD50 35 mg/Kg mus	BJP 1,90,46
1,4-BENZODIOXAN, 2-(1-PIPERIDYMETHYL)-HYDROCHLORIDE	iv LD50 35 mg/kg mus	BJPC 1,90,46
1,3,2-BENZODIOXASTIBIOLE, 2-HYDROXY	ip LDca 62.5 mg/kg mus	CBCCT 4,227,52
BENZOFURAN, 2-CYANOACETYL	ip LD50 100 mg/kg mus	CURL -,68,62
BENZOFURAN, [2-ETHYL-3-(4'-HYDROXYBENZYL)]	ip LD50 200 mg/kg rat	AAPT 154,94,65
BENZOIC ACID	or LD50 1700 mg/kg rat	J 16,195,45
BENZOIC ACID,m-AMINO	ip LDca 500 mg/kg mus	CBCCT 6,53,54
BENZOIC ACID,p-AMINO	iv LD50 2000 mg/kg rbt	FP 1,71,42
BENZOIC ACID, 4-AMINO-2-CHLORO	ip LD50 500 mg/kg mus	CURL -,24,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZOIC ACID, p-[2-AMINO-4-HYDROXY-6-PTERIDYLMETHYL)-METHYLAMINO]	ip LDca 1000 mg/kg mus	CBCCT 7,686,55
BENZOIC ACID, p-AMINOTHIO-3-DI-n-BUTYL AMINOPROPYL-ESTER	ip LD50 200 mg/kg mus	CURL -,28,62
BENZOIC ACID, p-BENZAMIDO-, ETHYL ESTER	or LDca 500 mg/kg rat	CBCCR 5,10,53
BENZOIC ACID, o-BENZOYL	ip LDca 31.3 mg/kg mus	CBCCT 1,105,49
BENZOIC ACID, 6-BENZOYL-3-CHLORO-2-NITRO	ip LDca 500 mg/kg mus	CBCCR 5,284,53
BENZOIC ACID, BENZYL	or LD50 1700 mg/kg rat	BESA 12,117,66
BENZOIC ACID, o-(4-BIPHENYLYLCARBONYL)	ip LDca 500 mg/kg mus	CBCCT 4,107,52
BENZOIC ACID, o -(4-BIPHENYLYLCARBONYL)	ip LDca 500 mg/kg mus	CBCCT 4,107,52
BENZOIC ACID, p-tert-BUTYL	or LD50 35 mg/kg rat	FCT 3,289,65
BENZOIC ACID, p-(CHLOROMERCURI)	ip LD50 25 mg/kg mus	CURL -,24,62
BENZOIC ACID, o-CHLORO-,NICKEL (II) SALT	ip LDca 125 mg/kg mus	CBCCT 4,317,52
BENZOIC ACID, DIBUTYLAMINOPROPYL-P-FLUORO	sc LD50 2250 mg/kg mus	JPET 71,59,41
BENZOIC ACID, 2,3-DICHLORO	sc LD50 900 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,5-DICHLORO	sc LD50 1200 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,6-DICHLORO	sc LD50 1500 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 3,4-DICHLORO	sc LD50 400 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,4-DICHLORO	sc LD50 1200 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 3,5-DICHLORO	sc LD50 250 mg/kg mus	BP 13,1538,64

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BENZOIC ACID, DIETHYLAMINO-3-ETHOXY-4-HYDROXY	ip LD50 32.3 mg/kg mus	JPET 128,176,60
BENZOIC ACID, o-(2,4-DINITROPHENOXY)	ip LD50 250 mg/kg mus	CBCCT 9,339,57
BENZOIC ACID, DIPROPYLAMINOETHYL-p-FLUORO	sc LD50 2500 mg/kg mus	JPET 71,59,41
BENZOIC ACID, DIPROPYLAMINOPROPYL-p-FLUORO	sc LD50 1950 mg/kg mus	JPET 71,59,41
BENZOIC ACID, o, o'-DITHIOLI	ip LDca 125 mg/kg rat	CBCCT 1,105,49
BENZOIC ACID, GLYCIDYL ESTER	or LD50 1410 mg/kg rat	AIHAJ 24,305,63
BENZOIC ACID, HYDRAZIDE	ip LD50 122 mg/kg mus	JPET 122,110,58
BENZOIC ACID, m-HYDROXY	ip LD50 2800 mg/kg gpg	LIM -,1838,-
BENZOIC ACID, p-HYDROXY	or LD50 3200 mg/kg rat	LIM -,1838,-
BENZOIC ACID, 2-HYDROXY-MERCURI-3-NITRO, 1,2-CYCLIC ANHYDRIDE	ip LDca 31.3 mg/kg mus	CBCCT 5,284,53
BENZOIC ACID, p-HYDROXY-, METHYL ESTER	or LD50 3000 mg/kg dog	IHT -,1897,-
BENZOIC ACID, p-HYDROXY-, PROPYL ESTER	or LD50 6000 mg/kg dog	IHT -,1897,-
BENZOIC ACID p-HYDROXY-, n-PROPYL ESTER	ip LD50 200 mg/kg mus	CURL 38,63,61
BENZOIC ACID, o-IODO-SALT	ip LD50 200 mg/kg mus	CURL -,24,62
BENZOIC ACID, ISOPROPYL ESTER	or LD50 3730 mg/kg rat	AIHOM 4,119,51
BENZOIC ACID, o-MERCAPTO	ip LDca 50 mg/kg mus	CURL -,97,56
BENZOIC ACID, o-MERCAPTO-, METHYL ESTER	ip LD50 50 mg/kg mus	CURL -,11,62
BENZOIC ACID, METHYL ESTER	or LD50 3430 mg/kg rat	AIHOM 10,61,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZOIC ACID, O-(METHYLSELENO)-, SODIUM SALT	ip LD50 644 mg/kg mus	CRSA 268,2807,69
BENZOIC ACID, O-(METHYLTELLEURO)-SODIUM SALT	ip LD50 382 mg/kg mus	CRSA 268,2807,69
BENZOIC ACID, P-NITRO	or LD50 1960 mg/kg rat	CRSB 160,1097,66
BENZOIC ACID, m-NITRO	or LD50 1820 mg/kg rat	HT
BENZOIC ACID, p-NITRO-, CYCLOPENTYLIDENEHYDRAZIDE	ip LD50 500 mg/kg mus	CBCCT 9,340,57
BENZOIC ACID, p-NITRO, ETHYL ESTER	ip LD50 200 mg/kg mus	CUNL 37,102,60
BENZOIC ACID, p-NITRO-, METHYL ESTER	ip LDca 200 mg/kg mus	CURL 38,63,61
BENZOIC ACID, O-SULFAMOYL, ISOPROPYL ESTER	or LD50 1690 mg/kg mus	AIPT 168,220,67
BENZOIC ACID, p-alpha TOLUENE SULFONAMIDO	or LD50 2450 mg/kg mus	JPET 91,263,47
BENZOIC ACID, 2,3,6-TRICHLORO	or LD50 1500 mg/kg rat	WRPC 4,36,65
BENZOIC ACID, 2,4,5-TRICHLORO	sc LD50 300 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,4,6-TRICHLORO	sc LD50 1200 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,3,4-TRICHLORO	sc LD50 300 mg/kg rat	BP 13,1538,64
BENZOIC ACID, 3,4,5-TRICHLORO	sc LD50 250 mg/kg mus	BP 13,1538,64
BENZOIC ACID, 2,3,5-TRICHLORO	sc LD50 300 mg/kg mus	BP 13,1538,64
BENZOIC ACID, m-TRIFLUOROMETHYL-TALLIUM SALT	ih LCCA 1000 mg/M mus	NDRC -,11,43
BENZOIC ACID, 2,4,6-TRIHIDROXY	ip LDca 500 mg/kg mus	CBCCT 1,44,49
BENZOIC ACID, 2,3,5-TRIIODO	ip LDca 1024 mg/kg mus	CBCCT 2,56,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZOIC ACID, VINYL ESTER	or LD50 3250 mg/kg rat	HT
BENZONITRILE	sc LDca 180 mg/kg mus	HT
BENZONITRILE, o-CHLOROACETYL	ip LD50 10 mg/kg mus	CURL -, 20, 62
BENZONITRILE, 2,6-DICHLORO-3-HYDROXY	ip LD50 83 mg/kg mus	MRL 31, 1026, 66
BENZONITRILE, 2,6-DICHLORO-4-HYDROXY	ip LD50 50 mg/kg mus	MRL 31, 1026, 66
BENZONITRILE, m-NITRO	ip LDca 250 mg/kg mus	CBCCT 6, 216, 54
BENZOPHENONE, 4-AMINO	ip LDca 300 mg/kg mus	CURL -, 21, 62
BENZOPHENONE, 4-BROMO	ip LDca 100 mg/kg mus	CURL -, 20, 62
BENZOPHENONE, 4,4-DICHLORO	ip LD50 200 mg/kg mus	CURL -, 21, 62
BENZOPHENONE, 4-METHYL	ip LDca 250 mg/kg mus	CURL -, 21, 62
1,2 H-BENZO(b) PHENOSELENAZINE	ip LDca 500 mg/kg rat	CBCCR 5, 24, 53
BENZO[a]PYRENE	ip TXD 1000 mg/kg mus TFX: EM mus	NA 219, 385, 68 NA 219, 385, 68
1,2 H-BENZOPYRON-3-CARBOXYLIC ACID, 6-METHYL-2-OXO	or LDca 75 mg/kg rat	CBCCR 5, 30, 53
p-BENZOQUINONE	ip LD50 5 mg/kg mus	CURL 49, -, 63
p-BENZOQUINONE, 2,5-BIS(PHENYL THIO)	ip LDca 100 mg/kg mus	CURL -, 23, 62
p-BENZOQUINONE DIOXIME	or LD50 1580 mg/kg rat	HS 29, 17, 64
p-BENZOQUINONE, (p-ETHOXYPHENYL)	ip LDca 250 mg/kg mus	CBCCT 6, 216, 54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
P-BENZOQUINONE, PHENYL	ip LDca 62.5 mg/kg mus	CBCCT 6, 216, 54
BENZOTHAZOLE	iv LD50 100 mg/kg mus	MI
BENZOTHAZOLE, 2-AMINO	ip LD50 100 mg/kg mus	CURL 3, 83, 62
BENZOTHAZOLE, 2-CARBETHOXYMETHYLTHIO	ip LD50 200 mg/kg rat	CURL -, 85, 62
BENZOTHAZOLE, 2-CHLORO	ip LD50 200 mg/kg mus	CURL 11, 84, 62
BENZOTHAZOLE, 5-CHLORO-2-METHYL	ip LD50 500 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, 4, 6-DICHLORO-7- (beta-DIETHYLAMINOETHYL) -AMINO-, DIHCl	ip LD50 100 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, 2-DIMETHYL DITHIOCARBANYL	ip LD50 100 mg/kg mus	CURL -, 39, 62
BENZOTHAZOLE, 2-HYDRAZINO	ip LD50 100 mg/kg mus	CURL 6, 84, 62
BENZOTHAZOLE, 2- (2-HYDROXYETHYL-MERCAPTO)	or LD50 1017 mg/kg mus	TAP 14, 221, 69
BENZOTHAZOLE, 2-MERCAPTO	or LD50 2000 mg/kg mus	TAP 14, 221, 69
BENZOTHAZOLE, 2-MERCAPTO-6-AMINO	ip LD50 150 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, MERCAPTO-2-METHYL	ip LD50 200 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, 2-MERCAPTO-6-NITRO	ip LD50 25 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, 2-METHYL	ip LD50 300 mg/kg mus	CURL -, 85, 62
BENZOTHAZOLE, 2- (4-MORPHOLINYL-THIO)	ip LD50 100 mg/kg mus	CURL -, 40, 62
2-BENZOTHAZOLESULFENAMIDE, N-CYCLOHEXYL	or LD50 4000 mg/kg rbt	GTPZ 6, 28, 62
2 (3H) - BENZOTHAZOLETHIONE, 3-ANILINO-METHYL,	ip LDca 512 mg/kg mus	CBCCT 2, 187, 50

SUBSTANCE TOXIC CONCENTRATION REFERENCE

4-BENZOTHIENYLMETHYLCARBAMATE	or LD50 70 mg/kg rat	TAP 11, 546, 67
1H-BENZOTRIAZOLE	ip LD50 1000 mg/kg mus	CCR 30, 9, 63
3, 1-BENZOXATHIAN-4-ONE, 2-METHYL	ip LDca 62.5 mg/kg mus	CBCCT 1, 106, 49
BENZOXAZOLE	ip LD50 300 mg/kg mus	CURL -, 81, 62
BENZOXAZOLE, 2-METHYL	ip LD50 400 mg/kg mus	CURL -, 81, 62
BENZOXAZOLINONE	ip LD50 400 mg/kg mus	CURL -, 81, 62
2-BENZOXAZOLINONE, 5-CHLORO	ip LD50 50 mg/kg mus	CURL -, 81, 62.
3-BENZOXY-6-DIMETHYLAMINE-4, 4-DIPHENYLHEPTANE	sc LD50 500 mg/kg mus	HT
3-BENZOXY-6-DIMETHYLAMINO-4, 4-DIPHENYL-5-METHYLHEXANE	sc LD50 500 mg/kg mus	HT
(3-BENZOXYPHENYL) METHYLDIETHYL-AMMONIUM BROMIDE	iv LD50 9 mg/kg mus	HT
(4-BENZOXYPHENYL) TRIMETHYL-AMMONIUM BROMIDE	iv LD50 7 mg/kg mus	HT
(2-BENZOXYPHENYL) TRIMETHYL-AMMONIUM BROMIDE	iv LD50 12 mg/kg mus	HT
gamma BENZOYLAMINO BUTYRIC ACID	iv LD50 500 mg/kg rat	AIPT 145, 233, 63
BENZOYL CHLORIDE, 2, 4, 6-TRINITRO	ip LDca 31.3 mg/kg rat	CBCCT 6, 216, 54
BENZOYL PEROXIDE	ih TXC 12 mg/M man ip LDca 250 mg/kg mus TFX: PUL IRR man ih LCCa 700 ppm mus	TLV TLV TLV TLV
BENZOINAMIDE HCL	or LD50 990 mg/kg rat ip LD50 376 mg/kg mus	TAP 18, 185, 71 TAP 18, 185, 71

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BENZTHIAZIDE	iv LD50 410 mg/kg mus	MI
BENZTROPINE	iv LD50 25 mg/kg mus	JMPC 4,215,61
BENZTROPINE METHANESULFONATE	ip LD50 65 mg/kg mus	AIPT 144,555,63
BENZYDAMINE HCl	or LD50 1050 mg/kg rat	TAP 10,148,67
BENZYDRYL-1-PIPERONYL PIPERAZINE	iv LD50 41.2 mg/kg mus	AIPT 151,313,64
3-BENZYL ACETAMIDEMETHYL HARMANE	ip LD50 750 mg/kg mus	AIPT 149,164,64
BENZYL ALCOHOL	ih LDca 2000 ppm rat or LD50 1600 mg/kg rat	JJHT 31,343,49 IHT -,1474
BENZYL ALCOHOL, m-AMINO-alpha-METHYL	or LD50 3100 mg/kg rat	AIHOM 10,61,54
BENZYL ALCOHOL, alpha-(AMINOMETHYL)-p-HYDROXY	iv LD50 75 mg/kg mus	JPET 106,341,52
BENZYL ALCOHOL, 3,4-BIS(DIMETHYLCARBAMOXY)	ih LCca 10 mg/kg mus	NDRC -,67,44
BENZYL ALCOHOL, DICHLORO- (mixed isomers)	or LD50 0.8 mg/kg rat	AIHAJ 30,470,69
BENZYL ALCOHOL, p-HYDROXY-alpha-(ISOPROPYLAMINOMETHYL)	ip LDca 370 mg/kg mus	JPET 106,341,52
BENZYL ALCOHOL, alpha-METHYL	or LD50 400 mg/kg rat	JJHT 26,269,44
BENZYL ALCOHOL, alpha-(METHYLAMINOMETHYL)	ip LDca 500 mg/kg mus	JPET 106,341,52
BENZYL ALCOHOL, alpha METHYL-p-NITRO, NITRATE	or LD50 2140 mg/kg rat	AIHAJ 23,95,62
BENZYLAMINE, N,N-BIS(2-CHLOROETHYL)	ih LCca 200 mg/M rat SC LDca 0.6 mg/kg mus	NDRC -,11,42 NDRC -,99,43
BENZYLAMINE, N-BUTYL-alpha-METHYL	or LD50 360 mg/kg rat	AIHAJ 23,95,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BENZYLAMINE, N-(2-CHLORO-ETHYL)-N-(1-METHYL-2-PHENOXYETHYL)	ip LDca 25 mg/kg rat	AD 101222
BENZYLAMINE, DIMETHYL-, HCl	ip LD50 200 mg/kg mus	CURL -, 61, 62
BENZYLAMINE, N-ETHYL-alpha-METHYL	or LD50 360 mg/kg rat	AIHAJ 23, 95, 62
BENZYLAMINE HCl	ip LD50 500 mg/kg mus	CURL -, 61, 62
BENZYLAMINE, P-METHOXY-N-METHYL-, HYDROBROMIDE	ip LDca 125 mg/kg mus	CBCCT 3, 51, 51
BENZYLAMINE, alpha-METHYL	or LD50 940 mg/kg rat	AIHOM 4, 119, 51
BENZYLAMINE, N-METHYL-, HCl	ip LD50 300 mg/kg mus	CURL -, 61, 62
BENZYLAMINE, 2-METHYL-, HCl	ip LD50 200 mg/kg mus	CURL -, 61, 62
BENZYLAMINE, N-METHYL-N-PROPARGYL-, HCl	ip LD50 300 mg/kg mus	CURL -, 62, 62
BENZYLAMINE, N,N,alpha-TRIMETHYL	or LD50 420 mg/kg rat	AIHOM 10, 61, 54
BENZYL AZIDE	ip LD50 120 mg/kg rbt	AIPT 108, 473, 56
BENZYL BENZAZEPINE	ip LD50 165 mg/kg mus	HT
BENZYL BENZOATE	or LD50 1700 mg/kg rat	MI
BENZYL CHLORIDE	ih TXC 16 ppm man	TLV
O-BENZYL-P-CHLOROPHENOL	or LD50 1700 mg/kg rat	IMS 39, 56, 70
4-BENZYL-2,6-DIBROMO RESORCINOL	iv LDca 160 mg/kg mus	BJP 22, 221, 64
2-(BENZYL(2-DIMETHYLAMINO ETHYL)AMINO)PYRIMIDINE	ip LD50 61 mg/kg mus	MI
4-BENZYL-1-(6-DIMETHYLAMINOHEXYL)PYRIDINIUM BROMIDEMETHOBROMIDE	iv LD50 7.5 mg/kg mus	BP 2, 233, 59

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BENZYL-1-(3-DIMETHYLAMINOPROPYL) PYRIDINIUM BROMIDEMETHOBROMIDE	iv LD50 40 mg/kg mus	BP 2,233,59
N-BENZYL-N',N"-DIMETHYLGUANIDINE	or LD50 520 mg/kg mus	BJP 20,36,63
BENZYL[(DODECYLCARBAMOYL-METHYL)DIMETHYLAMMONIUM CHLORIDE	see: DODECARBONIUM CHLORIDE	
BENZYL (DODECYL CARBAMYL METHYL) DIMETHYL AMMONIUM CHLORIDE	or LD50 100 mg/kg rat P	PCOC -,125,- PCOC -,125,
2-BENZYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 524 mg/kg mus	HT
BENZYLIDENIMINE, DICHLORO-	ih LCca 0.25 mg/M mus	NDRC -,9,43
BENZYL NITRILE	sc LDca 32 mg/kg mus	HT
4 BENZYL RESORCINAL	iv LDca 73 mg/kg mus	BJPC 22,221,64
P-(BENZYL SULFONAMIDO) BENZOIC ACID	or LD50 2500 mg/kg mus	MI
BENZYL SULFOXIDE	ip LD50 600 mg/kg mus	IJRB 3,41,61
5-BENZYL 1,3,4,5-TETRAHYDRO-2-METHYL-2H-PYRIDO(4,3-b) INDOLE	see: ME9HYDROLINE	
BENZYL TRIMETHYLAMMONIUM HYDROXIDE	sc LDca 35 mg/kg mus	HT
BERBAMINE	ip LDca 500 mg/kg rat	CBCCR 5,26,53
4-BERBENOL	ip LDca 250 mg/kg mus	CBCCT 7,794,55
BERYLLIUM	ih TXC 0.1 mg/M man TFX: PUL man	TLV TLV
BERYLLIUM ACETATE	ip LD50 317 mg/kg rat	URAEF -,39,49
BERYLLIUM CARBONATE	ip LD50 150 mg/kg gpg	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BERYLLIUM CHLORIDE	or LD50 86 mg/kg rat	HS 30,169,65
BERYLLIUM FLUORIDE	or LD50 98 mg/kg rat	URARP -,73,51
BERYLLIUM HYDROXIDE, alpha&citrate	iv LD50 0.35 mg/kg rat	URARP -,47,48
BERYLLIUM HYDROXIDE, alpha	iv LD50 0.8 mgBe/kg rat	URARP -,47,48
BERYLLIUM HYDROXIDE, beta	iv LD50 2.5 mgBe/kg rat	URARP -,47,48
BERYLLIUM NITRATE	ip LD50 501 mg/kg rat	URARP -,60,48
BERYLLIUM OXYFLUORIDE	or LD50 146 mg/kg rat	URARP -,73,51
BERYLLIUM SULFATE	or LD50 82 mg/kg rat	HS 30,169,65
BHC	see: BENZENE HEXACHLORIDE gamma	
BIBENZYL	ip LDca 1000 mg/kg mus	CURL 38,67,61
BICUCULLINE	ip LDca 25 mg/kg rat	CBCCR 5,46,53
BICYCLOHEPTADIENE	ip LD50 890 mg/kg rat	SCC
BICYCLOHEPTANE, DIBROMO mixed isomers	or LD50 210 mg/kg rat	AIHAJ 30,470,69
BICYCLO-(2.2.1)-HEPT-5-ENE, 2-(4-CYCLO HEXENYL)-	or LD50 4290 mg/kg rat	AIHAJ 30,470,69
BICYCLO(2.2.1)-5-HEPTENE, 2,3-DICARBOXIMIDE, N-ANYL	ip LDca 125 mg/kg mus	CBCCT 4,227,52
BICYCLO(2.2.1)-5-HEPTENE-2,3-DICARBOXIMIDE, N-2-ETHYLHEXYL-	ip LDca 500 mg/kg mus	CBCCT 2,60,50
BICYCLO(2.2.1) HEPT-5-ENE, 2,3-DICARBOXYLIC ACID, DIDODECYLESTER	ip LDca 500 mg/kg mus	CBCCT 8,482,56
BICYCLO(2.2.1) HEPT-5-ENE-2,3-DICARBOXYLIC ACID, DITETRADECYLESTER	ip LDca 500 mg/kg mus	CBCCT 8,483,56

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
cis-BICYCLO(2.2.1)HEPTENE-2,3-DICARBOXYLIC ACID, METHYL ESTER	or LDca 1000 mg/kg rat	JPET 93,26,48
BICYCLO(2.2.1)HEPT-2,5-XYLENE BIS ALLYL ETHER	or LD50 3730 mg/kg rat	AIHAJ 30,470,69
BICYCLONONADIENE DIEPOXIDE	or LD50 2140 mg/kg rat	AIHAJ 30,470,69
(BICYCLOHEXYL)-1-CARBOXYLIC ACID 2-(DIETHYLAMINO)ETHYLESTER HCl	see: DICYCLOMINE HCl	
BICYCLOPENTADIENYL,DI-IRON TRICARBONYL	or LD50 2900 mg/kg rat	SCC 14,-,61
BIDRIN	or LD50 16 mg/kg rat	TAP 14,515,69
BIGUANIDE, 1-P-AMINO PHENYL-, HCl	ip LD50 200 mg/kg mus	CURL -,59,62
BIGUANIDE, 1-PHENETHYL-	ip LD50 100 mg/kg mus	CURL -,34,63
BIGUANIDE, 1-PHENYL	ip LDca 128 mg/kg mus	CBCCT 2,133,50
BIGUANIDINE, 1,1-DIMETHYL	sc LD50 230 mg/kg mus	AITD 2,1,54
BINAPACRYL	or LD50 58 mg/kg rat	TAP 14,515,69
BIPHENOL	or LD50 785 mg/kg rat	MCC -, -,59
P, P'-BIPHENOL	ip LDca 100 mg/kg mus	CURL -,7,62
BIPHENYL	or LD50 2180 mg/kg rat	HT
BIPHENYL, 2-ARSENOSO	P	PCOC -,433,-
2-BIPHENYLARSONIC ACID	or LDca 100 mg/kg rat	CBCCR 5,13,53
2-BIPHENYL ARSONIC ACID, DISODIUM SALT	or LDca 15 mg/kg rat	CBCCR 5,13,53
	or LDca 20 mg/kg rat	CBCCR 5,13,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-BIPHENYLARSONIC ACID, MONOSODIUM SALT	or LDca 15 mg/kg rat	CBCCR 5, 13, 53
BIPHENYL, p,p'-BIS-(alpha THIOL CARBAMYL-ACETAMIDO)-	ip LD50 200 mg/kg mus	CURL -, 38, 62
BIPHENYL, 3-BROMO	ip LDca 500 mg/kg mus	CBCCT 6, 217, 54
3-BIPHENYL CARBOXYLIC ACID	ip LDca 500 mg/kg mus	CBCCT 7, 389, 55
4-BIPHENYL CARBOXYLIC ACID, 4'-AMINO, 2-DIETHYL AMINO-ETHYLESTER	sc LDca 200 mg/kg gpg	JPET 72, 146, 41
BIPHENYL, CHLORINATED derivatives, 42% CI	ih TXC 10 mg/M man TFX: IRR, SVS, SKN man	TLV TLV
4,4'-BIPHENYL DICARBOXYLIC ACID	ip LD50 500 mg/kg mus	CURL -, 25, 62
3,3'-BIPHENYL DICARBOXYLIC ACID, 6,6'-DIAMINO-, BIS(2-DIETHYLAMINOETHYL)ESTER	sc LDca 150 mg/kg gpg	JPET 72, 146, 41
2,3',4,5',6'-BIPHENYLPENTOL, DIHYDRATE	ip LDca 500 mg/kg mus	CBCCT 1, 44, 49
4-BIPHENYLSULFONIC ACID, SODIUM SALT	ip LDca 18 mg/kg mus	CBCCT 7, 687, 55
2-(4-BIPHENYLYL) BUTYRIC ACID	ip LD50 348 mg/kg rat	MI
2,2'-(4,4'-BIPHENYLENE) BIS(2-HYDROXY-4,4-DIMETHYLMORPHOLINIUM BROMIDE)	ip LD50 0.065 mg/kg mus	JPET 127, 236, 59
(4,4'-BIPHENYLENEBIS(IMINOCARBONYLMETHYLENE)) BIS((2-HYDROXYETHYL) DIMETHYLAMMONIUM BROMIDE)	ip LD50 mg/kg mus	JPET 127, 236, 59
1,1'-(4,4'-BIPHENYLENEBIS(2-OXOETHYLENE)) BIS(3-(HYDROXYMETHYL)-PYRIDINIUM BROMIDE)	ip LD50 0.7 mg/kg mus	JPET 127, 236, 59
1,1'-(4,4'-BIPHENYLENEBIS(2-OXOETHYLENE)) BIS(2-(HYDROXYMETHYL)-PYRIDINIUM BROMIDE)	ip LD50 2 mg/kg mus	JPET 127, 236, 59
4,4'-BIPERIDINE, 1,1'-BIS(2-CHLOROETHYL)	ip LDca 30-35 mg/kg mus	S 153, 1000, 66
2,2'-BIPYRIDINE	or LDca 250 mg/kg rat	CBCCR 5, 22, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BIPYRIDINIUM COMPOUNDS - 1,1-DIMETHYL-4,4--DIMETHYL SULFATE	sc LD50 26 mg/kg rat	GTPKO 4,206,66
4,4'-BISACETOPHENONE-alpha,alpha'-DI(3-METHYLPYRIDINIUM)DIBROMIDE	ip LD50 0.07 mg/kg mus	JPET 166,225,69
BISACODYL	or LDca 3000 mg/kg rat	MI
BIS-(2-AMINOPHENYL)DISULFIDE	ip LDca 50 mg/kg mus	CURL 4,16,62
BIS-(2-AMINO-2-PHENYL) - ETHYL DISULFIDE DI-HCl	see: ETHYL DISULFIDE,BIS-(2-AMINO-2-PHENYL) HCl	
1,1-BIS-(p-ANISYL)-2-(p-GUANYLPHENYL) ETHYLENE HCl	or LDca 2300 mg/kg mus	TAP 4,362,62
1,4-BIS (1,4-BENZODIOXAN-2-YL-METHYL) PIPERAZINE	iv LD50 43 mg/kg rbt ip LD50 260 mg/kg mus	FP 12,355,53 FP 12,355,53
2,3,4,5-BIS(delta 2-BUTALENE)-TETRAHYDROFURFURAL	or LD50 2500 mg/kg rat	ABSIM 20,14,66
BIS(BUTENELENE)TETRAHYDROFURFURAL	or LD50 2500 mg/kg rat	PCOC -,751,- PCOC -,751,-
BIS(3-CARBOMETHOXY-4-HYDROXY PHENYL)-beta-TRICHLOROETHANE	or LD50 500 mg/kg rat	JPET 99,450,50
BIS-(beta-CHLOROETHYL) AMINE	sc LD50 20 mg/kg mus	JPET 91,224,47
N,N'-BIS(2-CHLORO ETHYL) BENZYLAMINE	sc LDca 50 mg/kg mus	MI
N,N'-BIS(2-CHLOROETHYL)-N-2-(CHLORO-ETHYLAMINO ETHYL)-ETHYLENEDIAMINE 3HCl	ip LD50 1.9 mg/kg rat	JPET 100,398,50
BIS(beta-CHLOROETHYL) CHOROAMINE	sc LD50 360 mg/kg mus	JPET 91,224,47
N,N'-BIS(2-CHLOROETHYL)-N,N'-DIETHYLENEDIAMINE-3 HCl	ip LD50 1.9 mg/kg rat	JPET 100,398,50
N,N'-BIS(2-CHLOROETHYL)-N,N'-DIETHYLETHYLENEDIAMINE2 HCl	ip LD50 2.3 mg/kg rat	JPET 100,398,50
BIS-(beta-CHLOROETHYL) FORMAMIDE	iv LD50 300 mg/kg mus	JPET 91,224,47

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

BIS-(2-CHLOROETHYL) METHYLAMINE HCl ip LD50 1.8 mg/kg rat JPET 100,398,50

BIS(beta-CHLOROETHYL) MORPHOLINIUM CHLORIDE SC LD50 100 mg/kg mus JPET 91,224,47

BIS(beta-CHLOROETHYL) NITROSOAMINE SC LD50 100 mg/kg mus JPET 91,224,47

N,N'-BIS(2-CHLOROETHYL)-1,4-PIPERAZINE HCl ip LD50 1.1 mg/kg rat JPET 100,398,50

BIS(2-CHLORO)-1-METHYLETHYLETHER ih Lcca 700 ppm rat BJIM 27,1,70

O,O-BIS(p-CHLOROPHENYL) ACETIMIDOYLPHOSPHORAMIDODITHIOATE or LD50 3.7 mg/kg rat AIPT 169,108,67
P PCOC -,107,-

1,1-BIS(p-CHLOROPHENYL)-2-NITROPROPANE or LD50 750 mg/kg rat MI

BIS-(2-CYANOETHYL)-AMINE ip LD50 200 mg/kg mus CURL -,67,62

BIS(DIALKOXYPHOSPHINOETHOYL) DISULFIDE or LD50 350 mg/kg rat TAP 14,515,69
P PCOC -,903,-

BIS-[DI-(beta-CHLOROETHYL) SULFIDE] PALLADOUS CHLORIDE or LDca 50 mg/kg rat JPET 93,287,48

BIS(DIETHYLAMIDO)-PHOSPHORYL FLUORIDE SC LD50 160 mg/kg mus PR 2,636,59

2,6-BIS(DIETHYLAMINOETHOXY)-BENZOPHENONE DIETHIODIDE iv LD50 1.47 mg/kg mus PPS -,64,51

2,5-BIS(3-DIETHYLAMINO PROPYLAMINO)-BENZOQUINONE-BIS-BENZYLCHLORIDE or LD50 140 mg/kg mus JPET 100,333,50

BIS(DIETHYLTHIOCARBAMOYL) DISULFIDE see: DISULFIRAM

BIS(DIMETHYLAMIDO) FLUOROPHOSPHATE or LD50 7.5 mg/kg rat JPET 112,231,54

BIS(DIMETHYLAMIDO)-PHOSPHORYL FLUORIDE ip LD50 1.2 mg/kg mus PR 2,636,59

BIS(DIMETHYLAMINO) PHOSPHONOUS ANHYDRIDE or LD50 8 mg/kg rat PCOC -,831,-
P PCOC -,831,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BIS (DIMETHYLDITHIOCARBAMATO) ZINC	or LD50 1400 mg/kg mus	HT
2,3-BIS(3,3-ETHYLENE IMINOUREIDO) TOLUENE	ip LD50 11 mg/kg rat	JPET 100,398,50
BIS (2-ETHYLHEXYL) AMINE	or LD50 1640 mg/kg rat	AEH 1,343,60
BIS(ETHYL(2-HYDROXYETHYL)DIMETHYLAMMONIUM)SULFATE BIS(DIBUTYLARRAHATE)	see: DIBUTOLINE SULFATE	
1,10-BIS(9-FLUORENYLDIETHYL-AMMONIUM)DECANE BROMIDE	iv LD50 0.75 mg/kg mus	PSEBM 85,603,54
1,6-BIS(9-FLUORENYLDIETHYL-AMMONIUM)HEXANE BROMIDE	iv LD50 0.11 mg/kg mus	PSEBM 85,603,54
1,6-BIS(9-FLUORENYLDIMETHYL-AMMONIUM)HEXANE BROMIDE	or LD50 280 mg/kg mus	PSEBM 85,603,54
2,3-BIS(1-(2-HYDROXYETHYL)URPIDO)TOLUENE	ip LDca 500 mg/kg rat	JPET 100,398,50
2,3-BIS-(P-HYDROXYPHENYL)PROPIONITRILE	sc LDca 1500 mg/kg rat	JPET 112,176,54
2,3-BIS-(P-HYDROXYPHENYL)VALERONITRILE	ip LD50 70 mg/kg rat	JPET 112,176,54
2,4-BIS(ISOPROPYLAMINO)-6-METHYLTHIO-S-TRIAZINE	or LD50 3750 mg/kg rat	PCOC -,933,- PCOC -,933,-
BIS-(P,P'- (ISOTHIUREIDOMETHYL)-PHENYL)SULFONE DI-HCL	ip LD50 50 mg/kg mus	CURL -,57,62
BISMARSEN	im LDca 500 mg/kg rat	AFDS 28,389,33
2,4-BIS(3-METHOXYPROPYLAMINO)-6-METHYLTHIO-S-TRIAZINE	or LD50 1400 mg/kg rat	PCOC -,645,- PCOC -,645,-
BIS(2-METHYLGLYCIDYL)ETHER	or LD50 1630 mg/kg rat	UCDS
BIS(2-(N-METHYLPIPERIDINIUM)ETHYL)SULFIDE DICHLORIDE	iv LD50 4 mg/kg mus	AITD 4,399,56
BIS(2-(N-METHYLPIPERIDINIUM)ETHYL)SULFOXIDE DICHLORIDE	iv LD50 23 mg/kg mus	AITD 4,399,56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BIS (2-(N-MORPHOLINIUM)ETHYL) SULFIDE DICHLORIDE	iv LD50 7.5 mg/kg mus	AITD 4,399,56
BISMUTHINE, TRIPHENYL	ip LDca 250 mg/kg mus	CRCCT 4,317,52
BIS -[beta-(beta-NAPHTHOXY)ETHYL] SULFIDE	or LDca 100 mg/kg rat	JPET 93,287,48
1,2-BIS-[beta-(beta-NAPHTHOXY)ETHYLTHIO] ETHANE	or LDca 50 mg/kg rat	JPET 93,287,48
BISOLVON	or LDca 1000 mg/kg rat	MI
BIS(PENTACHLORO-2,4-CYCLOPENTADIEN-1-YL)	or LD50 3160 mg/kg rat	PCOC -863,- PCOC -863,-
BISPENTAFLUOROSULFUR OXIDE	ih LCca 20 ppm rat	BJIM 27,1,70
BIS-[beta-(p-PHENYLAZO-PHENOXY)ETHYL] SULFIDE	or LDca 100 mg/kg rat	JPET 93,287,48
1,2-BIS(beta-(PHTHALIMIDO)ETHYLTHIO] ETHANE	or LDca 100 mg/kg rat	JPET 93,287,48
1,3-BIS-(2-PYRIDYL)-2-(2-DIMETHYLAMINO ETHYL)QUANIDINIUMTRICHLORIDE	ip LD50 100 mg/kg mus	CURL -59,62
BIS(TRI-n-BUTYL TIN) OXIDE	or LDca 200 mg/kg rat	PCOC -,1150,- PCOC -,1150,-
BIS-(TRI-(beta-CHLOROVINYLY)ARSINE) PALLADOUS CHLORIDE	or LDca 100 mg/kg rat	JPET 93,287,48
BITHIONOL, SODIUM SALT	see: 2,2'-THIODIS (4,6-DICHLOROPHENOL), DI SODIUM SALT	
5,5' BI-p-TOLUQUINONE	ip LDca 125 mg/kg mus	CRCCT 6,217,54
BIURET, DITHIO-	or LDca 100 mg/kg rat	CBCCR 5,46,53
BLASTICIDIN S	iv LD50 2.92 mg/kg mus	MI
BLUE TETRAZOLIUM	ip LD50 10 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BOMYL		
BORAX	see: 3-HYDROXYGLUTACONIC ACID DIMETHYL PHOSPHATE or LD50 2100 mg/kg mus ip LD50 707 mg/kg rat	USBCC 33, -, 58 SCC 107, -, 61
BORAZINE, beta-TRIETHYL-N-TRI-ISOPROPYL-	or LDca 45 mg/kg man or LD50 2660 mg/kg rat	TOIM -, 77, - JAMA 128, 266, 45
BORIC ACID	ih LCca 20 ppm rat	BMBCB -, 726, -
BORON TRICHLORIDE	ih LCca 750 ppm rat	BMBCB -, 726, -
BORON TRIFLUORIDE	ih LCca 485 ppm rat	BMBCB -, 726, -
BORON TRIFLUORIDE-DIMETHYL ETHER	ip LD50 750 mg/kg mus	IHT -, 1697, -
BOURBONAL	iv LD50 0.20 mg/kg cat	HT
BOVOGENIN E	iv LD50 0.11 mg/kg cat	HT
BOVOSIDE D	or LD50 400 mg/kg mus	BJP 14, 536, 59
BRETYLIUM	im LD50 250 mg/kg rat or LD50 400 mg/kg mus	TAP 18, 185, 71 MI
BRETYLIUM TOSYLATE	ip LD50 900 mg/kg rat	FCT 5, 171, 67
BRILLIANT BLACK	iv LDca 3 mg/kg mus	MI
BRILLIANT GREEN	ip LD50 100 mg/kg mus	JPS 54, 1190, 65
BROMAL TRIFLUORACETAMIDE		
BROMAT	see: CETYL TRIMETHYL AMMONIUM BROMIDE	
BRONCHLRENONE	ip LD50 222 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BROMELAIN	ip LD50 85.2 mg/kg rat	AIPT 145,166,63
BROMINE	ih TXC 40 ppm man TFX: PUL IRR man	TLV TLV
BROMISOVALUM	or LDca 1200 mg/kg rbt	MI
1-BROMOACETOXY-2-PROPANOL	or LD50 664 mg/kg rat	PCOC -,152,-
alpha-BROMOBENZYL CYANIDE	ih LDca 0.09 mg/kg man	MI
1-BROMO-2-CHLOROETHANE	or LD50 64 mg/kg rat P	PI PCOC -,494,-
5-BROMODEOXYURIDINE	iv TXD 200 mg/kg ham (preg) TFX: ET ham	LS 4,633,65 LS 4,633,65
2 (p-BROMO-alpha-(2-DIMETHYLAMINOETHYL)-BENZYL) PYRIDINE	see: PARABROMDYLAMINE	
d-2-(4-BROMO-alpha-(2-DIMETHYLAMINOETHYL) BENZYL) PYRIDINE	see: DEXBROMPHENIRAMINE	
BROMOPFORM	sc LDca 410 mg/kg rbt	TLV
5-BROMO-3-ISOPROPYL-6-METHYLURACIL	or LD50 3250 mg/kg rat P	PCOC -,622,- PCOC -,622,-
1-BROMO-3-METHYL-1-PENTYN-3-01	or LD50 720 mg/kg mus	MI
4-BROMO-5-METHYL-RESORCINOL	iv LDca 215 mg/kg mus	BJP 22,221,64
o-BROMOPHENOL	sc LDca 1500 mg/kg rat	HT
p-BROMOPHENYL, PHENYL-METHYLEETHER of beta DIMETHYLAMINOETHANOL	ip LD50 105 mg/kg mus	HT
p-BROMOPHENYL, PHENYL-METHYLEETHER of PYRROLIDINO ETHANOL	ip LD50 144 mg/kg mus	HT

SUBSTANCE TOXIC CONCENTRATION REFERENCE

BROMOPHOS	or LD50 1730 mg/kg rat	TAP 14,515,69
BROMOPHOS-ETHYL	or LD50 200 mg/kg rat	ARSIM 20,6,66
3-BROMOPROPENE	see: ALLYL BROMIDE	
BROMOTRICHLOROETHYL MALONATE	or LD50 3400 mg/kg rat	HT
BROMURAL	or LDca 1200 mg/kg ibt	HT
BRONCATAR	ip LD50 350 mg/kg mus	MI
BROWN FK	ip LD50 750 mg/kg rat	FCT 6,737,68
BRUCINE	ip LD50 77 mg/kg rat	JPET 131,185,61
BRUCINE, BISAPOMETHYL-, DIACETATE	SC LDca 5 mg/kg mus	NDRC -,13,43
BUFAGENINE	iv LD50 0.22 mg/kg cat	HT
BUFORMIN HCl	or LD50 320 mg/kg rat	MI
BUFOTALIN	or LDca 0.98 mg/kg dog	CRSB 152,571,58
BUFOTENINE	ip LDca 125 mg/kg rat	JPET 130,126,60
BUFOTOXIN	iv LD50 0.27 mg/kg cat	HT
BULAN	or LD50 330 mg/kg rat	HT
BULBOCAPNINE	SC LD50 195 mg/kg mus	JPET 56,85,36
BUNIODYL	iv LD50 570 mg/kg mus	MI
BOSULFAN	ip TXD 10 mg/kg (13th day of preg) rat	JRPR 5,187,63
	TFX: ET rat	JRPR 5,187,63

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

BUTACAINE	ip LD50 80 mg/kg mus	BJP 1,90,46
1,3-BUTADIENE	ih LC50 285 mg/kg rat	AEH 18,878,69
BUTADIENE DIOXIDE	or LD50 78 mg/kg rat ih LC50 90 ppm fat	UCDS SCC 19
dl-BUTADIENE DIOXIDE	or LD50 210 mg/kg rat	IHPACTS 6,-,67
1,3-BUTADIENE, HEXACHLORO	or LDca 300 mg/kg rat	SCC 69
BUTADIENE, HEXACHLORO	or LD50 298 mg/kg rat ih LCca 100 ppm rat	DCCPC -, -,68 BJIM 27,1,70
2,3-BUTADIEN-1-OL, N-METHYL-O-CHLORO-BENZYLAMINE	or LD50 305 mg/kg mus	JPS 57,430,68
BUTALLYLONAL	or LDca 400 mg/kg rbt	MI
BUTANE	ih LC50 658 mg/kg rat	PT 30,102,67
BUTANE, 1,3-BIS(2-CHLOROETHYL MERCAPTO)-	ih LCca 0.45 mg/kg mus	NDRC -,10,43
BUTANE, 2,3-BIS(2-CHLOROETHYL MERCAPTO)-	ih LCca 0.18 mg/kg rat	NDRC -,12,43
BUTANE, 1,1-BIS(p-CHLOROPHENOL)-2-NITRO	or LD50 330 mg/kg rat	ARSIM 20,6,66
BUTANE, 1-CHLORO	or LD50 2670 mg/kg rat ih LCca 8000 ppm rat	AIHOM 10,61,54
BUTANE, 2-CHLORO-2-NITRO	or LD50 970 mg/kg mus	HS 34,429,69
1,3-BUTANE DIAMINE	or LD50 1350 mg/kg rat	HT
1,2-BUTANEDIAMINE, N',N'-DIMETHYL	ip LDca 100 mg/kg mus	CURL 38,69,61

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BUTANEDIAMINE, TETRAMETHYL	or LD50 930 mg/kg rat	UCDS
1,3-BUTANEDIAMINE, N,N,N',N'-TETRAMETHYL	or LD50 930 mg/kg rat	AIHAJ 30,470,69
BUTANE, 1,1-DICHLORO-2,2-DIFLUORO	ih LD50 7000 ppm mus	JPET 86,197,46
BUTANE, 1,4-DICHLORO-2,3-EPOXY	or LD50 710 mg/kg rat	AIHAJ 23,95,62
BUTANE, 1,2,3,4-DIEPOXY-	or LD50 78 mg/kg rat	AIHOM 10,61,54
BUTANE, 1,3-DIMETHOXY-	or LD50 3730 mg/kg rat ih Lcca 8000 ppm rat	AIHAJ 23,95,62 AIHAJ 23,95,62
1,4-BUTANEDIOL	or LD50 1525 mg/kg rat	HS 33,41,68
BUTANEDIOL, BUTYL	or LD50 4000 mg/kg rat	IHT -,1582,-
2,3-BUTANEDIOL, 2-(p-CHLOROPHENYL)-3-METHYL-	or LD50 1100 mg/kg mus	JPET 126,318,59
1,3-BUTANEDIOL, CYCLIC SULFITE	iv LD50 300 mg/kg rat	NCI 5,1,64
1-4-BUTANEDIOL, dl-2,3-DIBROMO	or LD50 2460 mg/kg rat	IHFACTS 6,-,67
1,4-BUTANE DIOL DIMETHANESULFONATE	or TXD 0.711 mg/kg rat TFX: EM rat	TAP 10,467,67 TAP 10,467,67
BUTANEDIOL, ETHYL-	or LD50 4000 mg/kg rat	IHT -,1581,-
BUTANEDIOL, METHYL-	or LD50 4000 mg/kg rat	IHT -,1580,-
2,3-BUTANEDIONE	or LD50 3000 mg/kg rat	FCT 7,571,69
2,3-BUTANEDIONE, 1-(DIBENZYLAMINO), 2-OXIME	ip LDca 300 mg/kg mus	CURL -,19,62
1,3-BUTANEDIONE, 1-(o-NITRO-PHENYL)	ip LDca 500 mg/kg mus	CBCCT 6,54,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2, 3-BUTANEDIONE, OXIME	ip LD50 51 mg/kg rat	JPS 53, 1143, 64
BUTANE, 1, 2-EPOXY	or LD50 500 mg/kg rat ih LCca 4000 ppm rat	IHT -, 1603, - AIHAJ 23, 95, 62
BUTANE, 4-FLUORO-1-NITRO	ip LD50 11 mg/kg mus	JACS 78, 3484, 56
BUTANE, HEXACHLORO	or LD50 2000 mg/kg mus	GS 28, 9, 63
BUTANE, 2-PHENYL-3-HYDRAZINO, HCl	ip LDca 100 mg/kg mus	CURL -, 71, 62
BUTANE SULFONIC ACID, 2-NITRO-, AMMONIUM SALT,	ip LDca 500 mg/kg mus	CBCCT 2, 241, 50
n-BUTANETHIOL	ih LC50 4020 ppm rat	TLV
1-BUTANETHIOL ACETATE, 4-FLUORO	ip LD50 1.8 mg/kg mus	JACS 78, 3843, 56
BUTANE, 1, 2, 3-TRICHLORO-	or LD50 2500 mg/kg mus	GS 28, 9, 63
BUTANE, 1, 1, 3-TRIETHOXY	or LD50 4920 mg/kg rat ih LCca 2000 ppm rat	AIHAJ 23, 95, 62 AIHAJ 23, 95, 62
BUTANE, 1, 1, 3-TRIMETHOXY-	or LD50 1480 mg/kg rat ih LCca 2000 ppm rat	AIHOM 10, 61, 54 AIHOM 10, 61, 54
BUTANILCAINE	sc LD50 700 mg/kg mus	MI
n-BUTANOL	sc LD50 3200 mg/kg mus	TAP 18, 185, 71
1-BUTANOL, 2-AMINO	ip LDca 31.3 mg/kg mus	CBCCT 5, 338, 53
1-BUTANOL, 2-AMINO-1-PHENYL	ip LDca 100 mg/kg mus	CURL -, 6, 62
1-BUTANOL, 2-CHLORO-2-NITRO-	ip LDca 200 mg/kg mus	CURL -, 5, 62
1-BUTANOL, 2, 2-(DIHYDROXYMETHYL)-, MONOALLYL ETHER	or LD50 4903 mg/kg rat	IHPACTS 6, -, 67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-BUTANOL, 1-(3,4-DIHYDROXYPHENYL)-1-METHYLAMINO-	sc LDca 160 mg/kg rat	JPET 71,62,41
1-BUTANOL, 2,2-DIMETHYL	or LD50 2330 mg/kg rat	AIHAJ 23,95,62
1-BUTANOL, 2-ETHYL-	or LD50 1850 mg/kg rat	AIHOM 10,61,54
BUTANOL, 4-FLUORO-	ip LD50 0.9 mg/kg mus	JOC 21,739,56
1-BUTANOL, 3-METHOXY-, ACETATE	or LD50 4.2 mg/kg rat	AIHOM 10,61,54
1-BUTANOL, 2-METHYL	or LD50 4920 mg/kg rat	AIHAJ 23,95,62
2-BUTANOL, 3-(4-MORPHOLINYL)-4-PHENYL-4-(1,2,3,4-TETRAHYDRO-1-QUINOLYL)-	ip LDca 250 mg/kg mus	CBCCT 3,123,51
2-BUTANOL, 3-(4-MORPHOLINYL)-4-PHENYL-4-(1,2,3,4-TETRAHYDRO-1-QUINOLYL)-	ip LDca 250 mg/kg mus	CBCCT 3,124,51
2-BUTANONE	ih Lcca 2000 ppm rat or LD50 3980 mg/kg rat	JIHT 31,343,49 UCDS
2-BUTANONE, 3-AZIDO	ip LD50 152 mg/kg rbt	AIPT 108,473
2-BUTANONE, 4-(BIS(2-CHLOROETHYL) AMINO)-, HYDROBROMIDE	sc LDca 5 mg/kg mus	NDRC -,17,43
2-BUTANONE, 1-BROMO	sc LDca 5 mg/kg mus	NDRC -,13,43
2-BUTANONE, 1-CYANO-1-PHENYL	ip LD50 100 mg/kg mus	CURL -,68,62
2-BUTANONE, 4-DIETHYLAMINO	or LDca 500 mg/kg rat	CBCCR 5,12,53
2-BUTANONE, 2,4-DINITRO-PHENYL HYDRAZONE	ip LD50 500 mg/kg mus	CBCCT 9,340,57
2-BUTANONE, 3,3'-ETHYLENE-DINITRILODI-, DIOXINE, IRON (II) COMPLEX	ip LDca 250 mg/kg mus	CBCCT 4,317,52
2-BUTANONE, 4-(2-FURYL)-	ip LDca 15.6 mg/kg mus	CBCCT 6,217,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-BUTANONE, 4-(p-HYDROXYPHENYL)-	or LD50 1320 mg/kg rat	FCT 8, 349, 70
2-BUTANONE, 3-METHYL	or LD50 148 mg/kg rat	SCC 94, -, 61
2-BUTANONE OXIME	ip LDca 200 mg/kg mus	CURL -, 19, 62
2-BUTANONE, PEROXIDE	or LD50 480 mg/kg rat	NCPCCB -, 7, 69
2-BUTANONE, 3,3'-(o-PHENYLENE DINITRIL)DI-, DIOXIME	ip LDca 31.3 mg/kg mus	CBCCT 6, 217, 54
2-BUTANONE, 4-PHENYL-3-THIOSEMICARBAZONE	or LDca 250 mg/kg rat	CBCCR 5, 45, 53
2-BUTANONE, SEMICARBAZONE	ip LDca 125 mg/kg mus	CBCCT 9, 129, 57
2-BUTANONE, 4-(TETRAHYDRO-2-FURYL)-	ip LDca 500 mg/kg mus	CBCCT 8, 483, 56
2-BUTENE, 1,4-BIS(DIMETHYLAMINE)2-(PHENYLTHIO)-	ip LDca 100 mg/kg mus	CURL -, 14, 62
2-BUTENE, 1,4-BIS-(4-MORPHOLINYL)-2-(PHENYLTHIO)-	ip LD50 600 mg/kg mus	CURL -, 82, 62
1-BUTENE, 3-BROMO-1-CHLORO	or LD50 74 mg/kg rat	SCC 31, -, 61
2-BUTENE, 1,4-DIBROMO	or LD50 75 mg/kg rat	AIHOM 10, 61, 54
2-BUTENE, 1,4-DIBROMO-trans	or LD50 62 mg/kg rat	SCC 42, -, 61
2-BUTENE, 1,4,-DICHLORO-	or LD50 89 mg/kg rat	AIHOM 4, 119, 51
BUTENE, 1,2-DICHLORO-3-FLUORO	ih LCca 62 ppm rat	AIHOM 4, 119, 51
2-BUTENE, 1,4-DIONE, 1,4-DIPHENYL	ih LC50 10000 ppm mus	JPET 86, 197, 46
1-BUTENE, 3,4-EPOXY	ip LDca 25 mg/kg mus	CURL -, 21, 62
	ip LDca 7.8 mg/kg mus	CBCCT 1, 44, 49

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1-BUTENE, 2-NITRO	ih Lcca 0.5 mg/kg mus	NDRC -, 62, 44
2-BUTENE, 2-NITRO	ip LDca 80 mg/kg rat	TAP 1, 156, 59
1-BUTENE, 2-NITRO	ih Lcca 0.5 mg/kg mus	NDRC -, 62, 44
1-BUTENE, 2-NITRO	ih Lcca 0.5 mg/kg mus	NDRC -, 62, 44
2-BUTEN-1-OL	or LD50 930. mg/kg rat	AIHAJ 23, 95, 62
3-BUTEN-2-ONE	ip LDca 15.7 mg/kg mus	CBCCT 1, 44, 49
3-BUTEN-2-ONE, 3-METHYL	or LD50 180 mg/kg rat ih LC50 125 ppm rat	AIHOM 4, 119, 51 AIHOM 4, 119, 51
1-BUTEN-3-ONE, 2-METHYL	or LDca 639 mg/kg rat	SCC 87, -, 61
BUTONATE	or LD50 1050 mg/kg rat	WRPC 1, 36, 65
1-BUTOXY-1-(CYANOMETHOXY)-ETHANE	see: ETHANE, 1-BUTOXY-1-(CYANOMETHOXY)	
2-BUTOXY-N-(2-DIETHYLAMINO-ETHYL)CINCHONINAMIDE HCl	see: DIBUCAINE HCl	
2-t-BUTOXYETHANOL	ih Lcca 2400 ppm rat	BJIM 27, 1, 70
2(2-BUTOXYETHOXY)ETHANOL	or LD50 2000 mg/kg gpg	JIHT 23, 259, 41
2(2-BUTOXYETHOXY)ETHANOL ACETATE	or LD50 2340 mg/kg gpg	JIHT 23, 259, 41
n-BUTOXYPROPANOL mixed isomers	or LD50 2830 mg/kg rat	UCDS
beta-BUTOXY-beta-THIOCYANO-DIETHYL ETHER	or LD50 500 mg/kg rat	PCOC -, 657, - PCOC -, 657, -
n-BUTYL ACETATE	ih TxC 200 ppm man ih TFX: IRR, MUC man	TLV TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BUTYL ACRYLATE	or LD50 3730 mg/kg rat	AIHOM 4,119,51
tert-BUTYL ALCOHOL	or LD50 3500 mg/kg rat	MI
sec.-BUTYL ALCOHOL	ip LD50 771 mg/kg mus	SCC 20,-,61
BUTYL ALCOHOL	TXC ih 25 ppm man TFX: PUL man or LD50 4360 mg/kg rat	JiHT 25,282,43 JiHT 25,282,43 MI
n-BUTYLAMINE	or LD50 500 mg/kg rat ih LC50 4000 ppm rat	AEH 1,343,60 JiHT 31,343,49
BUTYLAMINE	ih LDca 4000 ppm rat	TLV
tert-BUTYLAMINE,N,N-BIS(2-CHLOROETHYL)HYDROCHLORIDE	or LDca 75 mg/kg rat ih LC50 400 mg/M mus	CBCCR 5,11,53 NDRC -,9,43
sec-BUTYLAMINE,N,N-BIS(2 CHLOROETHYL)HYDROCHLORIDE	or LDca 50 mg/kg rat ih LCca 300 mg/M rat	CBCCR 5,11,53 NDRC -,8,43
BUTYLAMINE,BIS(1,3-DIMETHYL)	or LD50 600 mg/kg rat ih LCca 400 ppm mus	SCC 16,-,61 SCC 16,-,61
BUTYLAMINE,3-CHLORO-N,N-BIS(2-CHLOROETHYL)	sc LDca 10 mg/kg mus	NDRC -,12,43
BUTYLAMINE,2,3-DIFLUORO-2,3-DIMETHYL	ip LD50 134 mg/kg mus	TAP 14,630,69
BUTYL AMINE,1,3-DIMETHYL	ih LCca 1278 ppm rat or LCca 600 mg/kg rat	SCC 53,-,61 SCC 53,-,61
BUTYL AMINE,N(1,3-DIMETHYLBUTYLIDENE)-1,3-DIMETHYL	or LDca 1000 mg/kg rat ih LC50 1800 ppm rat	SCC 102,-,61 SCC 102,-,61
BUTYLAMINE,N,N-DIMETHYL-2-METHYL-2 NITRO-	ip LDca 200 mg/kg mus	CURL 38,68,61
BUTYLAMINE-2-ETHYL	or LD50 390 mg/kg rat	AIHOM 10,61,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N-BUTYLAMINE, N-METHYL-	or LD50 420 mg/kg rat ih LCca 2000 ppm rat	AIHAJ 23, 95, 62 UCDS -, -, 70
N-BUTYLAMINE, 4-PHENOXY-HCl	ip LDca 100 mg/kg mus	CURL -, 13, 62
BUTYLAMINE, 2 PHENYL, -HCl	ip LDca 100 mg/kg rat	CURL 19, 17, 56
BUTYLAMINE, 4 (TRIETHOXY-SILYL) -	or LDca 1620 mg/kg rat	AIHAJ 23, 95, 62
BUTYLAMINOALCOHOL	or LD50 1150 mg/kg rat	AIHOM 10, 61, 54
N-BUTYLANILINE	or LD50 1620 mg/kg rat	AIHOM 10, 61, 54
BUTYL BIPHENYL SULFONATE	or LD50 3400 mg/kg mus	JAPASE 38, 428, 49
BUTYL BORATE, TRI	or LD50 1740 mg/kg mus	USBCC 14, -, 58
N-tert-BUTYL-1, 4-BUTANEDIAMINE	see: DIBUTADIAMIN	
BUTYLCARBITOL	ip LD50 850 mg/kg mus	FP 6, 342, 47
N-BUTYLCARBITOL THIOCYANATE	or LDca 100 mg/kg cat	JIHT 30, 63, 48
BUTYL CELLOSOLVE	see: ETHANOL, 2-BUTOXY	
N-BUTYL CHLORIDE	or LD50 2670 mg/kg rat	MI
4-tert-BUTYL-2-CHLOROPHENYL METHYL METHYL-PHOSPHORAMIDATE	or LD50 770 mg/kg rat P	PCOC -, 969, - PCOC -, 969, -
1-BUTYL-3-(N-CROTONYLSULFANYL)UREA	or LD50 770 mg/kg mus	MI
3-BUTYL-1-(2-DIMETHYLAMINOETHOXY) ISO-QUINOLINE	see: DIMETHISOQUIN	
alpha-sec-BUTYL-alpha-2-DIMETHYLAMINOETHYL-1-NAPHTHYLACETAMIDE	ip LDca 270 mg/kg mus	JMC 8, 596, 65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha-sec-BUTYL-alpha-2-DIMETHYLAMINOETHYLPHENYLACETAMIDE	ip LDca 250 mg/kg mus	JMC 8,596,65
N-BUTYLEPINEPRINE	sc LDca 200 mg/kg mus	KW 19,1303,40
BUTYL ETHER	ih LCca 4000 ppm rat	UCDS
N, BUTYL-N-ETHYL-alpha, alpha-TRIFLUORO-2,6-DINITRO-p-TOLUIDINE	or LD50 5000 mg/kg rat P	TLTL PCOC -,89,-
n-BUTYL GLYCIDYL ETHER	ih LCca 670 ppm rat or LD50 2260 mg/kg rat	AIH 14,250,56 AIH 14,250,56
tert-BUTYLHYDRO PEROXIDE	or LD50 1500 mg/kg rat	SCC 24,-,61
BUTYL LACTATE	ih TXC 7 ppm man ih TPX: IRS,NUC,CNS man	TLV TLV
n-BUTYL MERCAPTAN	ih LC50 4020 rat	AIHAJ 19,171,58
alpha-sec-BUTYL-alpha-2-MORPHOLINOETHYL-1-NAPHTHYLACETAMIDE	ip LCca 130 mg/kg mus	JMC 8,596,65
alpha-sec-BUTYL-alpha-(2-MORPHOLINOETHYL) PHENYL-ACETAMIDE	ip LDca 380 mg/kg mus	JMC 8,596,65
2-(p-tert-BUTYLPHENOXY)CYCLOHEXYL 2-PROPYNYL SULFITE	or LD50 1480 mg/kg rat	TAP 14,515,69
2-(p-tert-BUTYLPHENOXY) ISOPROPYL-2-CHLORO-ETHYLSULFITE	or LD50 3900 mg/kg rat P	PCOC -,61,- PCOC -,61,-
BUTYL PHENYLPHENOL SULFONATE	or LDca 2200 mg/kg mus	JAPASE 38,428,49
BUTYL PHOSPHATES, DI	or LD50 3200 mg/kg rat	IHT -,1918
BUTYL PHOSPHATE, TRI	or LDca 3000 mg/kg rat	IHT -,1915
BUTYL PHOSPHITES, TRI	or LD50 3000 mg/kg rat	IHT -,1918

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N-sec-BUTYLPTHALIMIDE	or LDca 1100 mg/kg rat	JPET 93,26,48
alpha-sec-BUTYL-alpha-2-PIPERIDINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LCca 140 mg/kg mus	JMC 8,596,65
alpha-sec-BUTYL-alpha (2-PIPERIDINOETHYL) PHENYLACETAMIDE	ip LDca 150 mg/kg mus	JMC 8,596,65
N-BUTYL-K-STROPHANTHIDIN	iv LDca 0.35 mg/kg cat	AEPP 185,328,37
BUTYL-K-STROPHANTHIDIN (ISO-)	iv LDca 0.43 mg/kg cat	AHOM 7,310,53
sec-BUTYL SULFOXIDE	ip LD50 1250 mg/kg mus	IJRB 3,41,61
N-BUTYL SULFOXIDE	ip LD50 450 mg/kg mus	IJRB 3,41,61
N-BUTYL 1,2,3,6 TETRAHYDRONAPHTHALIMIDE	or LD50 2500 mg/kg rat	JPET 93,35,48
N-BUTYL THIOCYANATE	SC LDca 67 mg/kg rat or LDca 191 mg/kg cat	JJHT 18,310,36 JJHT 18,310,36
p-tert BUTYLTOLUENE	or LD50 1800 mg/kg rat	AHOM 9,227,54
N-BUTYL TRIMETHYLAMMONIUM IODIDE	ip LD50 19 mg/kg mus	UCPP 1,187,39
BUTYNE-1,4-DIOL	or LD50 104 mg/kg rat	HS 33,41,68
3-BUTYN-2-ONE	or LD50 6.3 mg/kg rat	IHT -,1759
BUTYN SULFATE	SC LDca 197 mg/kg rat	HT
BUTYRAC	see: 2,4-DICHLOROPHENOXY BUTYRIC ACID, SODIUM SALT	
BUTYRALDEHYDE, 3-ETHOXY-2-OXO-, BIS (THIOSEMICARBAZONE)	ip LDca 1000 mg/kg mus	CCR 30,9,63
BUTYRALDEHYDE, 2 ETHYL	or LD50 3900 mg/kg rat ih LCca 8000 ppm rat	UCDS UCDS

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BUTYRALDEHYDE-4-FLUORO	ip LD50 2050 mg/kg mus	JACS 78,4996,56
BUTYRALDEHYDE,3-METHOXY	or LD50 540 mg/kg rat	AIHAJ 23,95,62
BUTYRALDEHYDE,OXIME	ip LD50ca 200 mg/kg mus	CURL -,17,62
BUTYRALDEHYDE,THIOSEMICARBAZONE	or LDca 250 mg/kg rat	CBCCR 5,45,53
BUTYRALDEHYDE,2,2,3-TRICHLORO-	ip LDca 125 mg/kg rat	CBCCCT 6,218,54
BUTYRAMIDE,gamma-DIMETHYLAMINO HCl	iv LD50 270 mg/kg mus	AIPT 145,233,63
BUTYRAMIDE,alpha,alpha,beta,beta,gamma,gamma,gamma-HEPTAFLUORO-	ip LDca 126 mg/kg rbt	CBCCCT 2,299,50
BUTYRIC ACID	or LD50 2940 mg/kg rat	AIHOM 4,119,51
BUTYRIC ACID,ALLYL ESTER	or LD50 250 mg/kg rat	TAP 6,378,64
BUTYRIC ACID,2AMINO-4-(AMINOETHYLTHIO)	ip LDca 1000 mg/kg rat	CURL -,13,62
BUTYRIC ACID,4[P-[BIS(2-CHLOROETHYL)AMINO]PHENYL]-	ip LD50 14 mg/kg rat	BP 13,969,64
BUTYRIC ACID,alpha-BROMO-	or LD50 310 mg/kg mus	JPET 86,336,46
BUTYRIC ACID,2-BROMO-HEXAFLUORO-METHYL ESTER	or LD50 980 mg/kg mus	TAP 14,114,69
BUTYRIC ACID,beta-CHLORO-gamma-FLUORO-,METHYL ESTER	ih LC50 160 mg/kg mus	NDRC -,16,44
BUTYRIC ACID,o-CHLOROPHENYL ESTER	ip LDca 500 mg/kg mus	CBCCCT 8,101,56
BUTYRIC ACID,4-(4-CHLORO-o-TOLYOXY)	or LD50 680 mg/kg rat	WRPC 1,36,65
BUTYRIC ACID,4-(2,4-DICHLOROPHENOXY)-	or LD50 700 mg/kg rat	WRPC 4(1),36,65
BUTYRIC ACID,2,3-DIOXO-,2-METHYLOXIME,ETHYLESTER	ip LDca 500 mg/kg rat	CBCCCT 7,390,55

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BUTYRIC ACID, 2, 3-EPOXY-, BUTYL ESTER	or LD50 500 mg/kg rat	AIHAJ 23,95,62
BUTYRIC ACID, 2, 3-EPOXY, ETHYL ESTER	or LD50 500 mg/kg rat	AIHAJ 24,305,63
BUTYRIC ACID, 2 ETHYL	or LD50 2200 mg/kg rat	AIHOM 10,61,54
BUTYRIC ACID, gamma-FLUORO-, 2-CHLOROETHYL ESTER	ih LC50 54 mg/M mus	NDRC -, 14,44
BUTYRIC ACID, gamma-FLUORO, ETHYL ESTER	ih Lcca 500 mg/M rat	NDRC -, 13,43
BUTYRIC ACID, gamma-FLUORO-2, FLUOROETHYL ESTER	ih LC50 200 mg/M rat ih LDca 250 mg/M gpg	NDRC -, 14,44 NDRC -, 10,44
BUTYRIC ACID, gamma-FLUORO-beta-HYDROXY-, 2-CHLORO-ETHYL ESTER	ih LC50 48 mg/M rat	UCTL -, 10,45
BUTYRIC ACID gamma FLUORO-beta HYDROXY, 2-CHLORO-ETHYLESTER	ih LC50 48 mg/M mus	CURL -, 10,45
BUTYRIC ACID, gamma-FLUORO-beta-HYDROXY-, METHYL ESTER	or LDca 1 mg/kg rat	CBCCR 5,9,53
BUTYRIC ACID, gamma-FLUORO-beta-HYDROXY-, METHYL ESTERSODIUM SALT	or LDca 1 mg/kg rat	CBCCR 5,21,53
BUTYRIC ACID, gamma-FLUORO-beta-3-HYDROXY-, SODIUM SALT	or LDca 1 mg/kg rat	UCTL 2,3,45
BUTYRIC ACID, alpha FLUORO-, ISOPROPYL ESTER	ih Lcca 100 mg/M rat ih LDca 50 mg/M mus ih LDca 100 mg/M gpg	NDRC -, 62,44 NDRC -, 62,44 NDRC -, 62,44
BUTYRIC ACID, gamma-FLUORO-, ISOPROPYL ESTER	ih LC50 120 mg/M mus	NDRC -, 14,44
BUTYRIC ACID, gamma FLUORO, METHYL ESTER	ih 500 mg/M mus	NDRC -, 15,43
BUTYRIC ACID, gamma-FLUORO-, SODIUM SALT	or LDca 5 mg/kg rat	CBCCR 5,7,53
BUTYRIC ACID, gamma FLUOROTHIOL-METHYL ESTER	ih LC50 64 mg/M rat	NDRC -, 16,44
BUTYRIC ACID, HEPTAFLUORO	ip LDca 153 mg/kg mus	CBCCCT 2,56,50

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BUTYRIC ACID, HEPTAFLUORO-, ETHYL ESTER	ip LDca 250 mg/kg rbt	CBCCT 2, 299, 50
BUTYRIC ACID, LEAD, SALT	see: LEAD BUTYRATE	
BUTYRIC ACID, 3 MERCAPTO-	ip LDca 100 mg/kg rat	CURL -, 13, 62
BUTYRIC ACID, 3 METHOXY	or LD50 3030 mg/kg rat	AIHOM 10, 61, 54
BUTYRIC ACID, 2, 3, 4, 6-TETRACHLOROPHENYL ESTER	ip LDca 250 mg/kg mus	CBCCT 8, 101, 56
BUTYRIC ACID, 2, 3, 5-TRIHYDROXY-2, 5-DIPHENYL-, 5 LACTONE	ip LDca 256 mg/kg mus	CBCCT 1, 106, 49
BUTYRIC ACID, 4, 4, 4-TRINITRO-	ip LDca 100 mg/kg rat	CURL -, 24, 62
BUTYRIC ACID, VINYL ESTER	ih LCCA 4000 ppm rat	AIHOM 4, 119, 51
BUTYROLACTONE	or LD50 1700 mg/kg mus	P 5, 254, 63
BUTYRONITRILE	or LD50 140 mg/kg rat	AIHAJ 23, 95, 62
BUTYRONITRILE, 4-BROMO	ip LDca 100 mg/kg mus	CURL -, 66, 62
BUTYRONITRILE, 4-(DICHLOROMETHYLSILYL)-	or LD50 2830 mg/kg rat	JAIHA 23, 95, 62
BUTYRONITRILE, gamma-(2, 4-DICHLOROPHENYOXY)-	ip LDca 15.6 mg/kg mus	CBCCT 2, 301, 50
BUTYRONITRILE, 4-(DIETHOXYMETHYLSILYL)	or LD50 3730 mg/kg rat	AIHAJ 23, 95, 62
BUTYRONITRILE, 2, 4-DIHYDROXY-3, 3-DIMETHYL-	or LD50 310 mg/kg rat	AIHAJ 23, 95, 62
BUTYRONITRILE, 4-FLUORO	ip LD50 16 mg/kg mus	JACS 78, 3484, 56
BUTYRONITRILE gamma FLUORO-beta HYDROXY	ih LCCA 500 mg/M rat	UCTL 8, 45, -
BUTYRONITRILE, 4-(TRICHLOROSILYL)-	or LD50 2830 mg/kg rat	JAIHA 23, 95, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
BUTYRONITRILE, 4-(TRIETHOXYISILYL)-	or LD50 4920 mg/kg rat	JAIHA 23,95,62
BUTYROPHENONE, 2',4',5'-TRIHYDROXY-	ip LD50 200 mg/kg mus	CURL -,20,62
BUTYSTAT	see: 5-BUTYL-6-METHYL-2-THIOURACIL	
BUX	or LD50 87 mg/kg rat P	BESA 15,85,69 BESA 15,85,69
BW-467C60	see: N-BENZYL-N-N',N"-DIMETHYLGUANIDINE	
CACODYLIC ACID	or LD50 2600 mg/kg	IBL -,6,65
CACODYLIC ACID, MAGNESIUM	ip LDca 500 mg/kg rat	CURL -,48,63
CADMIUM (fume)	ih LCca 9 mg/H man	BJIM 23,292,66
CADMIUM CHLORIDE	or LD50 88 mg/kg rat	HT
CADMIUM FLUOBORATE	or LDca 250 mg/kg rat	CBCCR 5,27,53
CADMIUM FLUORIDE	or LD50 150 mg/kg gpg	TPIFC -,69
CADMIUM FLUOSILICATE	or LDca 100 mg/kg rat ih LC50 670 mg/M mus	CBCCR 5,27,53 NDRC 45,60,44
CADMIUM LACTATE	SC LD50 13.9 mg/kg mus	AIP 115,164,58
CADMIUM OXIDE	or LD50 72 mg/kg rat ih LCca 50 mg/H man	HS 33,187,68 TOIM -,87,-
CADMIUM PHOSPHATE	ih LCca 650 mg/H mus	NDCR -,63,44
CADMIUM SO4	SC LD50 27 mg/kg dog	HT
CADMIUM STEARATE	or LD50 1225 mg/kg rat	HS 33,187,68

SUBSTANCE TOXIC CONCENTRATION REFERENCE

CADMIUM SUCCINATE

or LD50 660 mg/kg rat
P PCOC -,166,-
PCOC -,166,-

CAFFEINE

or LD50 192 mg/kg rat JND 5,252,65
SC LD50 250 mg/kg rat. AEPF 187,607,37
SC TXD 200 mg/kg (preg) mus JJP 19,134,69
TFX: ET mus JJP 19,134,69

CALCIUM ACID METHYL ARSENATE

or LDca 15 mg/kg man VCC
P PCOC -,168,-

CALCIUM ARSENATE

or LD50 298 mg/kg rat TAP 14,515,69

CALCIUM CHLORATE

or LD50 4500 mg/kg rat MI

CALCIUM CHLORIDE

or LD50 4000 mg/kg rat MI

CALCIUM CYANAMIDE

or LD50 1400 mg/kg rbt PCOC -,174,-
P PCOC -,174,-
ip LD50 100 mg/kg mus CURL -,65,62

CALCIUM CYANIDE

or LD50 39 mg/kg rat AIHAJ 30,470,69

CALCIUM MOLYBDATE

or LD50 100 mg/kg rat IHT 116

CALCIUM PANTOTHENATE

see: PANTOTHENIC ACID CALCIUM SALT

CALCIUM SILICOFLUORIDE

or LDca 250 mg/kg gp9 HT

CALCIUM THIOSULFATE

ip LD 150 mg/kg rat N 13,480,63

CALOTROPIN

or LD 0.12 mg/kg cat HT

CALVACIN

ip LD50 65 mg/kg rat CR 23,1036,63

CAMPHOR

ip LD50 900 mg/kg rat HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CAMPHOR, d-OXIME	or LDca 75 mg/kg rat	CBCCR 5, 26, 53
CAMYLOPINE	or LD50 760 mg/kg mus	MI
CANDICIDIN	ip LD50 47 mg/kg mus	MI
CANDIDIN	sc LD50 30 mg/kg mus	MI
CANNABINOL, TETRAHYDRO	ip LD50 125 mg/kg mus	CRDL -, -, 64
CANTHARIDIN	sc LDca 100 mg/kg rbt	MI
CAPAURIDINE	ip LDca 500 mg/kg rat	CBCCR 5, 17, 53
CAPREOMYCIN DISULFATE	ip LD50 157 mg/kg rat	TAP 18, 185, 71
CAPRIC ACID	see: DECAHOIC ACID	
CAPROALDEHYDE	see: DECANAL	
CAPROALDEHYDE, alpha-ETHYL-	or LD50 3730 mg/kg rat	AIROM 4, 119, 51
CAPROIC ACID, alpha BROMO	or LD50 590 mg/kg mus	JPET 86, 336, 46
CAPROIC ALDEHYDE	or LD50 5000 mg/kg rat	MI
CAPTAN	see: N-(TRICHLOROMETHYL-THIO)-4-CYCLOHEXENE-1, 2-DICARBOXIMIDE	
CAPTAX	see: 2-MERCAPTO BENZOTHIADIAZOLE	
CARAMIPHEN HCl	ip LD50 209 mg/kg rat	MI
CARBACHOL	or LD50 40 mg/kg rat	JPET 58, 337, 36

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

CARBACRYL

see: ACRYLONITRILE

CARBAMIC ACID, AMMONIUM SALT

iv LD50 60 mg/kg mus AJVR 29,897,68

CARBAMIC ACID, AMMONIUM SALT

iv LD50 60 mg/kg mus AJVP 29,897,68

CARBAMIC ACID, N,N-BIS(2-CHLOROETHYL)-4-DIMETHYL AMINOTHYMYL ESTER METHOCHLORIDE

SC LD50 40 mg/kg mus NDRC -, -,44

CARBAMIC ACID, N,N-BIS(2 CHLOROETHYL)-3,5-DIMETHYL-4-NITROSOPHENYL ESTER

SC LD50 80 mg/kg rat NDCR -,13,44

CARBAMIC ACID, BUTYL ESTER

SC LD50 540 mg/kg mus AJEBMS 45,507,67

CARBAMIC ACID, 4-t-BUTYL-1-ETHYNYL-CYCLOHEXYL-ESTER

ip LD50 200 mg/kg mus CURL -,37,62

CARBAMIC ACID, N-(2-CHLOROETHYL)N-ETHYL-4-DIMETHYL-AMINOTHYMYL ESTER METHOCHLORIDE

SC LDca 40 mg/kg mus NDCR -,13,44

CARBAMIC ACID N-(2-CHLOROETHYL)-N-ETHYL-3,5-DIMETHYL-4-NITROSOPHENYL ESTER

ih Lcca 370 mg/M mus NDRC -,60,40

CARBAMIC ACID, N-2-CHLOROETHYL-NITROSOETHYL ESTER

ih LC50 75 mg/M rat NDCR -,18,43

CARBAMIC ACID, N-(2-CHLOROETHYL)-N-NITROSO-2-FLUOROETHYL ESTER

ih LC 100 mg/M mus NDRC -,13,43

CARBAMIC ACID, N-2-CHLOROETHYL-N-NITROSO-ISOPROPYL ESTER

ih LC 120 mg/M mus NDRC -,20,43

CARBAMIC ACID, CYCLOHEXYL-, ESTER

ip LD50 200 mg/kg mus CURL -,37,62

CARBAMIC ACID, DIBUTYLDITHIO-, COPPER (II) SALT

ip LDca 250 mg/kg rat CBCCR 5,14,53

CARBAMIC ACID, DIETHYLDITHIO, COPPER (II) SALTS

ip LDca 250 mg/kg rat CBCCR 5,43,53

CARBAMIC ACID, DIETHYLDITHIO-, DIETHYL AMMONIUM SALT

ip LD50 500 mg/kg mus CURL -,40,62

CARBAMIC ACID, DIETHYLDITHIO, LEAD (II) SALT

ip LDca 500 mg/kg rat CBCCR 5,30,53

CARBAMIC ACID, DIETHYLDITHIOMERCURY (II) SALT

ip LDca 100 mg/kg rat CBCCR 5,30,53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CARBAMIC ACID, DIETHYLDITHIOSELENIUM (II) SALT	or LDca 250 mg/kg rat	CBCCR 5,40,53
CARBAMIC ACID, DIETHYLDITHIO, SODIUM SALT	ip LDca 600 mg/kg mus	CURL -,40,62
CARBAMIC ACID, DIETHYLDITHIO-,THALLIUM COMPLEX	ip LD50 0.017 mg/kg rat	AIPT 182,425,69
CARBAMIC ACID, DIETHYLDITHIO, TIN (II) SALT	ip LDca 250 mg/kg rat	CBCCR 5,43,53
CARBAMIC ACID, DIETHYLDITHIO, ZINC SALT	ip LDca 100 mg/kg rat or LD50 570 mg/kg fbt	CBCCR 5,47,53 IMS 16,473,47
CARBAMIC ACID, DIISOPROPYL, METHYL ESTER	ip LD50 31.1 mg/kg mus	BECT 2,163,67
CARBAMIC ACID, N,(3,5-DIISOPROPYLPHENY) METHYL ESTER	or LD50 200 mg/kg rat	TAP 14,515,69
CARBAMIC ACID, DIISOPROPYLTHIO-ESTERS	or LD50 1000 mg/kg rat	HS 34,356,69
CARBAMIC ACID, DIISOPROPYLTHIO-TRICHLOROALLYL	or LD50 1471 mg/kg rat	HS 33,41,68
CARBAMIC ACID, DIMETHYL-4-AMINO-,O-PHENYLENE ESTER	sc LD 10 mg/kg mus	NDRC -,12,43
CARBAMIC ACID, N,N-DIMETHYL-4-DIMETHYLAMINO-3-ISOPROPYL-PHENYL ESTER METHIODIDE	sc LD50 0.256 mg/kg mus	NDRC -,68,44
CARBAMIC ACID, N,N-DIMETHYL-4-DIMETHYLAMINO-2-ISOPROPYL-PHENYL ESTER METHIODIDE	sc LD50 0.47 mg/kg mus	NDRC -,49,44
CARBAMIC ACID, DIMETHYLDITHIO-,CARBO-4-CHLOROPHENOXY-METHYL ESTER	ip LD50 200 mg/kg mus	CURL -,39,62
CARBAMIC ACID, DIMETHYLDITHIO-,COPPER (II) SALT	ip LDca 7.8 mg/kg mus ip LDca 25 mg/kg rat	CBCCT 4,227,52 CBCCR 5,14,53
CARBAMIC ACID, DIMETHYLDITHIO,2,4-DINITROPHENYL ESTER	ip LD50 200 mg/kg mus	CURL -,39,62
CARBAMIC ACID, DIMETHYLDITHIO, GLYCIDYL ESTER	ip LD50 200 mg/kg mus	CURL -,38,62
CARBAMIC ACID, DIMETHYLDITHIO, IRON (III) SALT	ip LDca 62.5 mg/kg mus	CBCCT 4,228,52

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CARBAMIC ACID, DIMETHYLDITHIO-, IRON SALT	or LD50 4000 mg/kg rat	MI
CARBAMIC ACID, DIMETHYLDITHIO, ZINC SALT	or LD50 1400 mg/kg rat	JAPA 41,662,52
CARBAMIC ACID, 3,5-DIMETHYL-1-ETHYNYL-CYCLOHEXYL-ESTER	ip LD50 100 mg/kg mus	CURL -,37,62
CARBAMIC ACID, N,N,-DIMETHYL-,m-ISOPROPYLPHENYL ESTER	or LD50 160 mg/kg rat	AIHA 23,95,62
CARBAMIC ACID, DIMETHYL-3-METHYL-1-PHENYL-5-PYRAZOLYL ESTER.	see: PYROLAN	
CARBAMIC ACID, DIMETHYL-,o-PHENYLENE ESTER	sc LD50 1.4 mg/kg mus	NDRC -,10,44
CARBAMIC ACID, DIMETHYL-,p-PHENYLENE ESTER	sc LDca 0.5 mg/kg mus	NDRC -,16,44
CARBAMIC ACID, N,N-DIMETHYL-, PHENYL ESTER	sc LDca 5 mg/kg mus	NDRC -,16,44
CARBAMIC ACID, DITHIO-, BENZYL-N-(3-CARBOXY-PROPYL) ESTER	ip LD50 100 mg/kg mus	CURL -,40,62
CARBAMIC ACID, DITHIO,BIS(CARBOXYMETHYL) ETHYLENE	ip LD50 500 mg/kg mus	CURL -,40,62
CARBAMIC ACID, DITHIO, CARBETHOXYMETHYLp-CHLOROPHENYL	ip LD50 200 mg/kg mus	CURL -,41,62
CARBAMIC ACID, DITHIO-, CARBOXYMETHYL-PYRROLIDYL ESTER	ip LD50 300 mg/kg mus	CURL -,41,62
CARBAMIC ACID, DITHIO-, 4-CHLOROBENZYL,N-DIMETHYLAMINO-	ip LD50 200 mg/kg mus	CURL -,39,62
CARBAMIC ACID, DITHIO-, COPPER ALKYL DERIV	ip LD50 100 mg/kg mus	CURL -,38,62
CARBAMIC ACID, DITHIO-N,N'-DIMETHYL-tert-BUTYL SULPENYL	ip LD50 100 mg/kg mus	CURL -,39,62
CARBAMIC ACID, DITHIO-2-NITRO PHENYL,THIODIMETHYL	ip LD50 300 mg/kg mus	CURL -,39,62
CARBAMIC ACID, 1-ETHYL-CYCLOHEXYL-,ESTER	ip LD50 500 mg/kg mus	CURL -,37,62
CARBAMIC ACID, ETHYL N,N-DIETHYL ESTER	sc LD50 680 mg/kg mus	AJEBMS -,507,67

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CARBAMIC ACID, ETHYL N N DIMETHYL ESTER	sc LD50 1050 mg/kg mus	AJEBMS -, 507, 67
CARBAMIC ACID, ETHYLENEBIS-(DITHIO), NICKEL(II) SALT	ip LDca 250 mg/kg rat	CBCCT 4, 377, 52
CARBAMIC ACID, N N-ETHYLENE, BUTYL ESTER	ip LD50 15 mg/kg rat	BP 14, 915, 65
CARBAMIC ACID, N N-ETHYLENE, ETHYL ESTER	ip LD50 10 mg/kg rat	BP 14, 915, 65
CARBAMIC ACID, N N-ETHYLENE, ISOPROPYL ESTER	ip LD50 17.5 mg/kg rat	BP 14, 915, 65
CARBAMIC ACID, N N-ETHYLENE, METHYL ESTER	ip LD50 8.5 mg/kg rat	BP 14, 915, 65
CARBAMIC ACID, N N-ETHYLENE, PROPYL ESTER	ip LD50 17.5 mg/kg rat	BP 14, 915, 65
CARBAMIC ACID, ETHYL ESTER	sc LD50 2230 mg/kg mus	AJEBMS 45, 507, 67
CARBAMIC ACID, ETHYL-N-ETHYL ESTER	sc LD50 860 mg/kg mus	AJEBMS 45, 507, 67
CARBAMIC ACID, ETHYL METHYL	sc LD50 1360 mg/kg mus	AJEBMS 45, 507, 67
CARBAMIC ACID, 1-ETHYL-1-METHYL-2-PROPYNYL ESTER	see: HEPARFYNOL CARBAMATE	
CARBAMIC ACID, ETHYL-, N-PHENACYLETHYL ESTER	ip LD50 100 mg/kg mus	CURL -, 38, 62
CARBAMIC ACID, ETHYL-N-n-PROPYL ESTER	sc LD50 540 mg/kg mus	AJEBMS 45, 507, 67
CARBAMIC ACID, 2 ETHYNYL-2-BUTYL-ESTER	ip LD50 100 mg/kg mus	CURL -, 37, 62
CARBAMIC ACID, 1-ETHYNYLCYCLOHEXYL-ESTER	ip LD50 300 mg/kg mus	CURL -, 37, 62
CARBAMIC ACID, (9-ETHYNYL FLUORENYL)	ip LD50 200 mg/kg mus	CURL -, 38, 62
CARBAMIC ACID, FURFURYL-, ISOPROPYL ESTER	ip LD50 125 mg/kg mus	CBCCT 9, 341, 57
CARBAMIC ACID, ISOPROPYL ESTER	sc LD50 1280 mg/kg rat	AJEBMS 45, 507, 67

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CARBAMIC ACID, N-METHYL-P-AMINO PHENYL ESTER	sc LDca 40 mg/kg mus	NDRC -, 18, 43
CARBAMIC ACID, METHYL, 6-CHLORO-3, 4, -XYLYL ESTER	iv LD50 3 mg/kg rat	BJIM 22, 317, 65
CARBAMIC ACID, N-METHYL, O-CRESYL ESTER	or LD50 520 mg/kg mus	IVS 29, 636, 67
CARBAMIC ACID, N-METHYL, P-CRESYL ESTER	or LD50 1295 mg/kg mus	IVS 29, 636, 67
CARBAMIC ACID, N-METHYL, m-CRESYL ESTER	or LD50 410 mg/kg mus	IVS 29, 636, 67
CARBAMIC ACID, N-METHYL, 3-DIETHYLAMINO PHENYLESTER, METHIODIDE	sc LD50 0.097 mg/kg gpg	NDRC 16, 42, 44
CARBAMIC ACID, N-METHYL-m- (DIETHYLAMINO) PHENYLESTER METHOCHLORIDE	sc LDca 0.1 mg/kg dog	NDRC -, 49, 44
CARBAMIC ACID, METHYL-5-DIMETHYLAMINO-o-TOLYLESTER	or LDca 100 mg/kg rat	CBCCR 5, 14, 53
CARBAMIC ACID, N-METHYL-1, 6-DINITRO-2-NAPHTHYL ESTER	sc LD50 40 mg/kg mus	NDRC 12, 14, 44
CARBAMIC ACID, N-METHYL-2, 4-DINITRO-1-NAPHTHYL ESTER	sc LDca 80 mg/kg mus	NDRC 12, 14, 44
CARBAMIC ACID, N-METHYLDITHIO, SODIUM SALT	or LD50 700 mg/kg rat	HS 32, 169, 67
CARBAMIC ACID, N-METHYLDITHIO, SODIUM SALT	or LD50 700 mg/kg rat	HS 32, 169, 67
CARBAMIC ACID, N-METHYL ESTER-2, 2-DIMETHYL-2, 3-DIHYDROBENZOFURANYL-7-N, O, O-DIMETHYLPHOSPHOROTHIOYL	or LDca 150 mg/kg mus	JAFc 18, 793, 70
CARBAMIC ACID, N-METHYL ESTER, 2-ISOPROPOXYPHENYL-N, O, O-DIETHYLPHOSPHOROTHIOYL	or LD50 1700 mg/kg mus	JAFc 18, 793, 70
CARBAMIC ACID, N-METHYL-, 3-ISOPROPYLPHENYL-N, O, O-DIMETHYL-PHOSPHOROTHIOYL	or LD50 760 mg/kg mus	JAFc 18, 793, 70
CARBAMIC ACID, N-METHYL-, 3-ISOPROPYLPHENYL-N-ISOBUTYRL	or LD50 631 mg/kg rat	AEHA 33-32-67/70, -, 69
CARBAMIC ACID, N-METHYL-, 3-ISOPROPYLPHENYL-N-ISOBUTYRL	or LD50 631 mg/kg rat	AEHA 33-32-67
CARBAMIC ACID, METHYL-, meta-(1-METHYLBUTYL) PHENYL ESTER	see: BUX	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CARBAMIC ACID, N-METHYL-N-(N'-METHYLCARBANYL)-2-DIMETHYLAMINOMETHYLPHENYL ESTER METHIODIDE	SC LD50 343 mg/kg mus	NDRC -, 111, 43
CARBAMIC ACID, N-METHYL-4-METHYL-3-(DIMETHYLAMINO)PHENYL ESTER	ih LCca 480 mg/M mus	NDRC -, 64, 44
CARBAMIC ACID, N-METHYL-6-METHYL-3-DIMETHYLAMINOPHENYL ESTER, METHIODIDE	SC LD50 0.065 mg/kg mus	NDRC -, 13, 44
CARBAMIC ACID, N-METHYL-4-METHYL-3-(DIMETHYLAMINO)PHENYL ESTER METHOSULFATE	SC LD50 0.20 mg/kg mus	NDRC -, 68, 44
CARBAMIC ACID, N-METHYL-2-METHYL-5-(DIMETHYLAMINO)PHENYLESTER METHOSULFATE	SC LDca 80 mg/kg mus	NDRC -, 68, 44
CARBAMIC ACID, METHYL-3-METHYL-5-ISOPROPYLPHENYLESTER	iv LD50 5 mg/kg rat im LD50 44 mg/kg rat	BJIM 22, 317, 65 BJIM 22, 317, 65
CARBAMIC ACID, METHYL-4-(METHYLTHIO)-3,5-XYLYL ESTER	ip LDca 16 mg/kg mus or LD50 60 mg/kg rat	TAP 6, 402, 64 TAP 14, 515, 69
CARBAMIC ACID, N-METHYL-N-NITROSO-2-CHLOROETHYL	ih LCca 150 mg/M mus	NDRC -, 3, 42
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	ih LCca 600 mg/M mus	NDRC -, 18, 43
CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER	iv LD50 5 mg/kg rat	FCT 2, 61, 64
CARBAMIC ACID, N-METHYL-N-NITROSO-, 2-FLUORO-ETHYLESTER	ih LC50 100 mg/M gpg	NDRC -, 12, 43
CARBAMIC ACID, METHYL-PHENYLENE ESTER	SC LDca 20 mg/kg mus	NDRC -, 12, 43
CARBAMIC ACID, N-METHYL-2-(2-PROPYNYLOXY)PHENYL	or LD50 45 mg/kg brd	JAFc 15, 287, 67
CARBAMIC ACID, 4-METHYLTHIO-3,5-XYLYL-N-ACETYL-N-METHYL	or LD50 476 mg/kg rat	AEHA 33, 21, 67
CARBAMIC ACID, METHYL-, 3,4,5-TRIMETHYL PHENYLESTER	or LD50 205 mg/kg rat	TAP 14, 515, 69
CARBAMIC ACID, OCTYL-, ESTER	ip LD50 100 mg/kg mus	CURL -, 37, 62
CARBAMIC ACID, OLITHIO-, BENZYL-N-(3-CARBOXY-PROPYL) ESTER	ip LD50 100 mg/kg mus	CURL -, 40, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CARBAMIC ACID, OLITHIO-N,N'-DIMETHYL-TERT-BUTYL SULFENYL	ip LD50 100 mg/kg mus	CURL -,39,62
CARBAMIC ACID,N,N-PENTAMETHYLENE-4-DIMETHYL-AMINOTHYMYL ESTER METHIODIDE	sc LDca 0.5 mg/kg mus	NDRC -,11,43
CARBAMIC ACID,N,N-PENTAMETHYLENE-4-DIMETHYLAMINO-THYMYL ESTER METHOCHLORIDE	sc LD50 0.36 mg/kg mus	NDRC -,11,44
CARBAMIC ACID,n-PROPYL ESTER	sc LD50 1300 mg/kg mus	AJEBMS 45,507,67
CARBAMIC ACID, THIO-,SULFATHIAZOL n-PHENYLCARBAMYL METHYL	ip LDca 100 mg/kg mus	CURL 18,68,56
CARBAMOYL CHLORIDE,DIETHYL	ip LD50 500 mg/kg mus	CURL 38,65,61
CARBAMYL CHLORIDE,N,N-DIMETHYL	sc LDca 1.0 mg/kg mus	NDRC -,22,42
CARBAMYLCHOLINE CHLORIDE	or LD50 40 mg/kg rat	HT
CARBANILIC ACID,m-CHLORO-,4-CHLORO-2-BUTYNYLESTER	or LD50 600 mg/kg rat	WRPC 1,36,65
CARBANILIC ACID,m-CHLORO, ISOPROPYL ESTER	or LD50 1200 mg/kg rat	AEH 19,621,69
CARBANILIC ACID,ISOPROPYL ESTER	ip LD50 200 mg/kg mus	CURL -,37,62
CARBANILIC ACID, ISOPROPYL-o-METHYL-,ESTER	ip LD50 200 mg/kg mus	CURL -,37,62
CARBANILIDE	ip LD50 200 mg/kg mus	CURL -,43,62
CARBANILIDE,N,N'-DIETHYL	ip LD50 200 mg/kg mus	CURL -,43,62
CARBANILIDE,2,2'-DIETHYLTHIO	ip LD50 200 mg/kg mus	CURL -,45,45
CARBANILIDE,4,4'-DIMETHYLTHIO	ip LD50 400 mg/kg mus	CURL -,45,62
CARBANILIDE,2,2'-DIMETHYLTHIO	ip LD50 100 mg/kg mus	CURL -,45,62
CARBANILIDE,THIO	ip LD50 500 mg/kg mus	CURL -,45,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CARBARSONE	or LD50 510 mg/kg rat	HT
CARBARYL	see: N-METHYL-1-NAPHTHYL CARBAMATE	
CARBAZOLE	ip LD50 200 mg/kg mus	CURL -,77,62
CARBAZOLE, 9- (beta-CHLOROETHYL)	ih Lcca 1040 mg/M mus	NDCR -,12,43
	ip LDca 100 mg/kg mus	CURL 19,16,56
CARB-m-BUTOXY MALAOXON	or LD50 515 mg/kg rat	TAP 9,408,66
CARBEMIC ACID, N-BUTYL-N-NITROSO	ih LC50 440 mg/M rat	NDCR -,10,42
CARBENOXALONE	iv LD50 43 mg/kg mus	MI
CARBETHOXY MALAOXON	or LD50 158 mg/kg rat	TAP 9,408,66
CARBETHOXY MALATHION	or LD50 2880 mg/kg rat	TAP 9,408,66
CARBISOPROPOXY MALAOXON	or LD50 120 mg/kg rat	TAP 9,408,66
CARBISOPROPOXY MALATHION	LDca 4000 mg/kg rat	TAP 9,408,66
CARBITOL, DIETHYL	or LD50 4970 mg/kg rat	UCDS
CARBITOL, N-HEXYL	or LD50 4920 mg/kg rat	UCDS
CARBITOL, PHENYL	or LD50 2140 mg/kg rat	UCDS
CARBOFURAN	or LD50 8 mg/kg rat	JOM 12,16,70
CARBOHYDRAZIDE	iv LD50 120 mg/kg mus	JPET 122,110,58
CARBOHYDRAZIDE, 1,5-DIPHENYL-3-THIO	ip LD50 200 mg/kg mus	CURL -,47,62

SUBSTANCE TOXIC CONCENTRATION REFERENCE

CARBOHYDRAZIDE, THIO	or LDca 10 mg/kg rat	CBCCR 5,44,53
CARBOLIC ACID	see: PHENOL	
2-CARBOMETHOXY-5-ACETAMINOTURAN	or LD50 1200 mg/kg rat	HT
CARBOMETHOXY MALAONON	or LD50 103 mg/kg rat	TAP 9,408,66
CARBOMETHOXY MALATHION	or LD50 1020 mg/kg rat	TAP 9,408,66
2-CARBOMETHOXY-1-METHYLVINYL DIMETHYL PHOSPHATE	or LD50 7 mg/kg rat	PI PCOC -749,-
CARBONYCIN	iv LD50 550 mg/kg mus	MI
CARBON BLACK	sc LD50 120 mg/kg rat	BSIBS 44,1605,68
CARBON DISULFIDE	sc LD50 300 mg/kg rbt	HT -,60,-
CARBONFURAN	or LDca 8.2 mg/kg rat	JOM 12,16,70
CARBONIC ACID, BIS (p-AMINOPHENYL) ESTER, DIHYDROCHLORIDE (NSC 61487)	or LD50 2100 mg/kg rat	NCI 12,13,67
CARBONIC ACID, BIS (3,4-DICHLOROBENZYL) ESTER	ip LDca 250 mg/kg mus	CBCCT 3,124,51
CARBONIC ACID, BIS (2-ISOCYANATOETHYL) ESTER	or LD50 1830 mg/kg rat	AIHAJ 30,470,69
CARBONIC ACID, PROPYLENE ESTER	or LD50 29 mg/kg rat	UCDS
CARBONIC ACID, TRITHIO-, BIS (2-CHLOROETHYL) ESTER	ih LCca 500 mg/M mus	NDRC -,59,44
CARBONIC ACID, TRITHIO-DIETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 4,377,52
CARBONIC ACID, TRITHIO-, DIMETHYL ESTER	or LDca 500 mg/kg rat	CBCCR 5,44,53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CARBON MONOXIDE	ih Lcca 2000 ppm mus	JP 22,339,97
CARBON OXY SULFIDE	ih Lcca 2900 ppm mus	HT
CARBON TETRABROMIDE	or LDca 1000 mg/kg rat	IHT -,1270,-
CARBON TETRACHLORIDE	ih LDca 1000 ppm man P	PCOC -,198,- PCOC -,198,-
CARBONYLCHLOROFLUORIDE	ih LC50 120 mg/M mus	NDRC -,18,42
CARBOPHENOTHION	or LD50 24 mg/kg rat	MI
CARBOPOP 934	or LD50 4300 mg/kg rat	SBUL 36,58,62
3 CARBOXYAMIDE HARMANE	ip LD50 335 mg/kg mus	AIPT 149,164,64
2-CARBOXYMETHYL MERCAPTOBENZENESTIBONIC ACID	ip LD50 350 mg/kg gpg	HT
[(o-CARBOXYPHENYL) THIO] ETHYL MERCURY SODIUM SALT	see: THIMEROSAL	
CARB-m-PROPOXY MALAOXON	or LD50 360 mg/kg rat	TAP 9,408,66
CARBROMAL	or LD50 450 mg/kg dog	MI
CARDIAZOL	see: METRAZOLE	
CARDIOQUIN	or LD50 3200 mg/kg rat	MI
CARISOPRODOL	ip LD50 790 mg/kg mus or LD50 1320 mg/kg rat	MI PSCB 2,17,63
CARONAMIDE	SC LD50 1650 mg/kg mus	HT
CARTOX	see: ETHYLENE OXIDE	

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

CARVACROL	see: THYMOL	
CARVACROL, 5 CHLORO	ip Ldca 250 mg/kg mus	CBCCT 5,338,53
CARYOLYSINE	see: DIETHYLAMINE 2,2'-DICHLORO-N-METHYL-, HYDROCHLORIDE	
CARZINOPHILIN A	iv LD50 0.15 mg/kg rat	MI
CARZINOSTATININ	sc LD50 115 mg/kg mus	JA 15,53,62
CASSAINE	see: CASSAIDINE	
CASTRYX	or LD50 1.7 mg/kg rat	HT
CAUDOSIDE	iv LD50 0.9 mg/kg cat	HT
CB 1048	see: NAPHTHYLAMINE N,N-BIS (2-CHLOROETHYL)	
CB 1348	see: CHLORAMBUCIL	
CB	see: METHANE, BROMOCHLORO	
CEPRYN CHLORIDE	or LD50 200 mg/kg rat	HT
CELLOSOLVE	ih LCca 2000 ppm rat	MI
CELLOSOLVE, 2,4-DICHLOROPHENYL	or LD50 1410 mg/kg rat	UCDS
CELLOSOLVE, N-HEXYL	or LD50 1480 mg/kg rat	UCDS
CELLOSOLVE SOLVENT	or LD50 3000 mg/kg rat	UCDS
CENTALUN	or LD50 710 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CEPHALEINE HCl	ip LD50 9.91 mg/kg rat	HT
CEPHALONIUM	ip LD50 2750 mg/kg rat	TAP 18,191,71
CEPHALORIDINE	ip LD50 3170 mg/kg rat	TAP 18,191,71
CERESAN H-2X	see: N-(ETHYLMERCURI)-p-TOLUENE SULFONANILIDE	
CERIC OXIDE	or LDca 1000 mg/kg rat	CURL 35,25,60
CERIUM CHLORIDE	sc LDca 4000 mg/kg rat iv LD50 35.3 mg/kg rbt	HT TOIM -,95,-
CERIUM NITRATE	or LD50 4200 mg/kg rat	TAP 5,750,63
CEROUS CHLORIDE	sc LD 4000 mg/kg rat	MI
CESIUM BROMIDE	ip LD50 1400 mg/kg rat	HT
CESIUM CARBONATE	iv LD50 940 mg/kg mus	PT -,200,6
CESIUM CHLORIDE	ip LD50 1500 mg/kg rat	MI
CESIUM HYDROXIDE	ip LD50 100 mg/kg rat	MI
CESIUM SULFATE	ip LD50 1268 mg/kg 9pg	PT -,200,64
CETRIMONIUM PENTACHLOROPHENOXIDE	see: PENTACHLOROPHENOL	
CETYL DIMETHYL ETHYL AMMONIUM BROMIDE	or LD50 500 mg/kg rat P	PCOC -,206,- PCOC -,206,-
CETYLPYRIDINIUM CHLORIDE	or LD50 400 mg/kg rbt P	PCOC -,208,- PCOC -,208,-

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

CEVADINE	ip 3.5 mg/kg mus	MI
CHARTREUSIN	iv LD50 250 mg/kg mus	MI
CHEIRANTHIN	iv LDca 0.044 mg/kg cat	MI
CHELIDONIC ACID	ip LDca 500 mg/kg mus	CBCCT 6, 54, 54
CHELIDONINE SULFATE	sc LDca 300 mg/kg rat	HT
CHINIOFON	or LDca 3000 mg/kg rat	HT
CHITIN	iv LD50 50 mg/kg rat	BSIBS 44, 1685, 68
CHLORAL ACETAMIDE	or LD50 3100 mg/kg rat	HT
CHLORAL ALCOHOLATE	or LD50 880 mg/kg rat	JPET 78, 340, 43
CHLORAL HYDRATE	or LD50 500 mg/kg rat	JPET 63, 453, 38
alpha CHLORALOSE	or LDca 400 mg/kg rat ip LD50 200 mg/kg mus	MI AIPT 128, 391, 60
CHLORAMBUCIL	ip TXD 6 mg/kg (10th day of preg) rat TPX: ET rat ip LD50 18.5 mg/kg rat	ARC 139, 145, 61 ARC 139, 145, 61 MT
CHLORAMPHENICAL	or LD50 3400 mg/kg rat	TAP 18, 191, 71
CHLORANIL	or LD50 4000 mg/kg rat	MI
CHLORBISAN	see: 2,2'-THIOBIS(4-CHLORO-6-METHYLPHENOL)RSINEPALLADOUS	
CHLORCYCLIZINE	ip LD50 137 mg/kg mus	MI
CHLORDANE	see: 1,2,4,5,6,7,8-OCTACHLORO-3a,4,7a-TETRAHYDRO-4,7-	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHANOINDANE		
CHLORDIAZEPOXIDE	or LD50 548 mg/kg rat	TAP 18,185,71
CHLOROTONE	or LDca 213 mg/kg rbt	HT
CHLORGUANIDE	or LD50 200 mg/kg rat	MI
CHLORHEXIDINE	or LD50 2000 mg/kg mus	MI
CHLORINE	ih TXC 5 ppm man ih TFX: PUL, MUC man	TLV TLV
CHLORINE TRIFLUORIDE	ih LC50 96 ppm rat	MRLAB -,48,54
CHLORISONDAMINE	iv LD50 28 mg/kg rat or LD50 401 mg/kg mus iv LD50 24 mg/kg mus	JPET 115,172,55 JPET 117,169,56 JPET 117,169,56
CHLOROACETIC ACID	or LD50 76 mg/kg rat	MI
alpha-CHLOROACETOPHENONE	ih LDca 8500 mg/M man	TLV
omega-CHLOROACETOPHENONE-2,4-DINITROPHENYLHYDRAZONE	or LDca 100 mg/kg rat	JPET 93,287,48
CHLOROACETYL CHLORIDE	ih Lcca 1000 ppm rat	JIHT 31,344,49
2-CHLOROALLYL DIETHYLTHIOCARBAMATE	or LD50 850 mg/kg rat P	PCOC -,1214,- PCOC -,1214,-
CHLORO-ALLYLDENE DIACETATE	ih Lcca 8 ppm rat	JIHT 31,343,49
1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONTIAADAMANTANECHLORIDE	or LDca 500 mg/kg rat P	PCOC -,455,- PCOC -,455,-
7-CHLORO-2-AMINOBENZOTHIAZOLE	iv LD50 77 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
5-CHLORO-2-AMINOBENZOTHIAZOLE	iv LD50 92 mg/kg mus	HT
6-CHLORO-2-AMINOBENZOTHIAZOLE	or LD50 398 mg/kg mus	HT
4-CHLORO-2-AMINOBENZOTHIAZOLE	or LD50 2400 mg/kg mus	HT
CHLOROARSEN	ip LD50 41 mg/kg mus	HT
CHLOROBENZENE	or LD50 2910 mg/kg rat	IHT -, 1334, -
N-(p-CHLOROBENZHYDRYL)-N-METHYL-PIPERAZINE HCl	ip LD50 100 mg/kg rat	HT
(3-p-CHLOROBENZOXYPHENYL) TRIMETHYLAMMONIUM BROMIDE	iv LD50 14 mg/kg mus	HT
(3-m-CHLOROBENZOXYPHENYL) TRIMETHYLAMMONIUM BROMIDE	iv LD50 11 mg/kg mus	HT
p-CHLOROBENZYL, p-FLUOROPHENYL SULFIDE	or LDca 3000 mg/kg rat	PCOC -, 540, - PCOC -, 540, -
o-CHLOROBENZYLIDENE MALONONITRILE	TXC: ih 4.3 mg/m man TFX: EYE, CNS, IRR man	TLV TLV
CHLOROBROMETHANE	ih LCca 3000 ppm mus	JIH 29, 382, 47
2-CHLORO-1,3-BUTADIENE	ih TXC 80 ppm man ih TFX: SKN, CNS, PUL, SYS	TLV TLV
1-CHLOROBUTANE	or LD50 2670 mg/kg rat	HT
4-CHLORO-2-BUTYNYL m-CHLOROCARBANILATE	or LD50 3100 mg/kg rat	IBTL IBTL
m-CHLOROCARBANILIC ACID ISOPROPYL ESTER	or LD50 1500 mg/kg rat	MI
p-CHLORO-m-CRESOL	SC LD50 400 mg/kg rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha-CHLOROCYCLOHEPTANONE	ip LD50 980 mg/kg mus	CPR 254,2683,62
alpha-CHLOROCYCLOHEXANONE	ip LD50 830 mg/kg mus	CPR 254,2683,62
alpha-CHLOROCYCLO-OCTANONE	ip LD50 1040 mg/kg mus	CPR 254,2683,62
alpha-CHLOROCYCLOPENTANONE	ip LD50 310 mg/kg mus	CPR 254,2683,62
7-CHLORO-6-DEMETHYLTETRACYCLINE	see: DEMETHYLCHLORTETRACYCLINE	
alpha-CHLORO-N,N-DIALLYLACETAMIDE	or LD50 700 mg/kg rat P	PCOC -,959,- PCOC -,959,-
2-CHLORO-2-DIETHYL CARBAMOYL-1-METHYLVINYL DIMETHYLPHOSPHATE	or LDca 17 mg/kg rat P	PCOC -,897,- PCOC -,897,-
6-CHLORO-2,4-DIETHYLENEIMINOPYRIDINE	ip TXD 2 mg/kg/5day rat TPX: EM rat	BJP 14,149,59 BJP 14,149,59
7-CHLORO-1,3-DIHYDRO-1-METHYL-5-PHENYL-2H-1,4-BENZODIAZEPIN-2-ONE	see: DIAZEPAM	
6-CHLORO-3,4-DIHYDRO-3-(beta-oxo-n-propyl)-7-sulfamyl-2-H-1,2,4-benzothiadiazine-1,1-dioxide phthalazone azine	iv LD50 206 mg/kg mus	TAP 7,598,65
d-2-(p-chloro-alpha-(2-dimethylamino ethyl) benzyl) pyridine	see: DEXCHLORPHENIRAMINE	
2-CHLORO-4, DIMETHYLAMINO-6, METHYL PYRIMIDINE	or LD50 1.25 mg/kg rat P	PCOC -,202,- PCOC -,202,-
2-CHLOROETHANOL	or LD50 71.3 mg/kg rat	JPS 60,568,71
2-CHLOROETHYLACRYLATE	or LDca 180 mg/kg rat	HT
2-CHLORO-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE	or LD50 3080 mg/kg rat P	PCOC -,75,- PCOC -,75,-
CHLOROETHYLAMINOPHENYL CARBOXYPHENYL CARBAMATE	sc TXD 60 mg/kg (7-9 day of preg) mus TPX: ET mus	JEM 11,689,63 JEM 11,686,63

SUBSTANCE TOXIC CONCENTRATION REFERENCE

N-(2-CHLOROETHYL) DIBENZYLAMINE	SC LD50 800 mg/kg mus	JPET 101,379,51
N-(2-CHLOROETHYL) DIBENZYLAMINE HCl	SC LD50 800 mg/kg mus	MI
CHLOROETHYLENE	ih TYC 300 ppm man ih TFX: SYS man	TLV TLV
2-CHLOROETHYLSULFUR PENTAFLUORIDE	ih LCca 200 ppm rat	BJIM 27,1,70
7-(beta-CHLOROETHYL) THEOPHYLLINE	or LD50 374 mg/kg mus	MI
2-CHLOROETHYL VINYL ETHER	or LD50 210 mg/kg rat	HT
CHLOROFORM	TXC: ih 10 ppm man TPX: SYS man	TLV TLV
CHLOROHYDROXYETHYLENEIMINE	ip LD50 1.5 mg/kg mus	NDRC -1,43
2-CHLORO-10-(3-(1-(3-HYDROXYPROPYL)-4-PIPERAZINYL)PROPYL)THIAANTHINE 2 HCl	or LD50 617 mg/kg mus	FPA 19,24,60
2-CHLORO-N-ISOPROPYLACETANILIDE	or LD50 1580 mg/kg rat	MCC CPR 254,2683,62
P-CHLOROMERCURIBENZOATE	SC LD50 75.9 mg/kg mus	HT
4-CHLORO-5-METHYLBRESORCINOL	iv LDca 160 mg/kg mus	BJP 22,221,64
CHLORO-beta-NAPHTHOL	SC LDca 540 mg/kg mus	HT
1-CHLORO-1-NITROETHANE	or LDca 100 mg/kg rbt	HT
2 CHLORO-2-NITROPROPANE	or LDca 500 mg/kg rbt	HT
1-CHLORO-1-NITROPROPANE	or LDca 50 mg/kg rat	HT
1-CHLORO-2-NITROPROPANE	or LDca 197 mg/kg rat	PCOC -64,- P PCOC -64,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1-(CHLORO-2-NORBORNYL)-3,3-DIMETHYLUREA	or LDca 1310 mg/kg rat P	PCOC -,236,- PCOC -,236,-
p-CHLOROPHENOL	or LDca 670 mg/kg rat	HT
m-CHLOROPHENOL	or LDca 570 mg/kg rat	MI
o-CHLOROPHENOL	or LDca 670 mg/kg rat	MI
P-(CHLOROPHENOXY) ACETIC ACID 2-(DIMETHYLAMINO) ETHYLESTER	see: DECLOFENOXATE	
3-(alpha-p-CHLOROPHENYL-beta-ACETYLETHYL)-4-HYDROXY-COUMARIN	or LD50 900 mg/kg rat P	PCOC -,280,- PCOC -,280,-
p-CHLOROPHENYL BENZENE SULFONATE	or LD50 1535 mg/kg rat P	PCOC -,528,- PCOC -,528,-
p-CHLOROPHENYL-p-CHLOROBENZENE SULFONATE	or LD50 2050 mg/kg rat P	PCOC -,841,- PCOC -,841,-
3-(p-CHLOROPHENYL)-1,1-DIMETHYLUREA	or LD50 3600 mg/kg rat P	PCOC -,767,- PCOC -,767,-
p-CHLOROPHENYL PHENYL SULFONE	or LD50 1400 mg/kg rat P	PCOC -,1093,- PCOC -,1093,-
CHLOROPHYLLIN	ip LD50 400 mg/kg mus	HT
CHLOROPICRIN	ih TXC 4 ppm man ih TFX: IRR, SKN, EYE, PUL, CNS man	TLV TLV
CHLOROPRENE	ih TXC 90 ppm man TFX: CNS PUL SYS man	TLV TLV
1-CHLOROPROPANE-2,3-DIOL	ih LC50 125 ppm rat	JiHT 31,345,49
3-CHLOROPROPENE	see: ALLYL CHLORIDE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1-CHLOROPROPENE-2	ih LC50 2000 ppm rat	JiHT 31,344,49
1-CHLOROPROPENE	or LD50 1950 mg/kg rat	HT
2-CHLOROPROPYLDIMETHYLAMINE	sc LD50 200 mg/kg mus	HT
CHLOROPYRAMINE	THD or 0.70 mg/kg/da man SFX: CNS,GIT man	MI MI
CHLOROQUINE	THD or 7 mg/kg/da man SFX: GIT,EYE man	MI MI
4-(7-CHLORO-4-QUINOLYLAMINO)-alpha-DIETHYLAMINO-O-CRESOL	or THD 9.6 mg/kg man SFX: GIT man	MI MI
4-(7-CHLORO-4-QUINOLYLAMINO)-alpha-DIETHYLAMINO-ORTHO-CRESOL	or THD 9.6 mg/kg man SFX: GIT man	MI MI
N-CHLOROSUCCINIMIDE	or LDca 2700 mg/kg rat	MI
2-CHLOROTETRAFLUOROETHYLSULFUR PENTAFLUORIDE	ih LCca 1000 ppm rat	BJIM 27,1,70
CHLOROTHEN	THD or 0.35 mg/kg/da man SFX: CNS,GIT man	MI MI
CHLOROTHIAZIDE	or THD 3 mg/kg man SFX: GIT,CNS,SYS man	MI MI
CHLOROTHION	or LD50 800 mg/kg rat	TAP 14,515,69
3-CHLORO-P-TOLUIDINE HCl	or LD50 1170 mg/kg rat P	PCOC -,457,- PCOC -,457,-
CHLOROTRIANISENE	THD or 17 mg/kg/da man SFX: GIT,CNS,GLN man	MI MI
2-CHLORO-6-(TRICHLOROMETHYL)PYRIDINE	or LD50 940 mg/kg rat P	PCOC -,819,- PCOC -,819,-

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2-CHLORO-1,1,3-TRIEHOXY PROPANE	ih LC50 2000 ppm rat or LD50 1320 mg/kg rat	JJHT 31,344,49 HT
CHLOROTRIFLUOROETHYLENE	ih LC50 4000 ppm rat	JJHT 31,344,49
2-CHLORO-1,1,2-TRIFLUOROETHYLMETHYL ETHER	sk LD50 200 mg/kg rbt	HT
beta-CHLOROVINYLSARSONIC ACID	or LDca 50 mg/kg rat	JPET 93,287,48
CHLORPHENESIN CARBAMATE	or LD50 748 mg/kg rat	MI
CHLORPHENIRAMINE	or LDca 142 mg/kg mus	JPET 113,72,55
CHLORPHENIRAMINE MALEATE	or LD50 540 mg/kg rat	TAP 18,185,71
CHLORPHENTERMINE	or LD50 230 mg/kg rat	MI
P-CHLORPHENYL-1-AMINO-2 PROPANOL-1	sc LD50 160 mg/kg rat	JPET 71,66,41
CHLORPROETHAZINE	ip LD50 90 mg/kg mus	MI
CHLORPROMAZINE	iv LD50 16 mg/kg rbt	AIPT 120,450,59
CHLORPROMAZINE HCl	or LD50 225 mg/kg rat	TAP 18,185,71
CHLORPROPAMIDE	ip LD50 580 mg/kg rat	TAP 18,185,71
CHLORPROPHEPYRIDAMINE	ip LD50 150 mg/kg mus	HT
3-CHLOR PYRIDAZINYL-(6)-THIOL-ACETIC ACID-DIETHYLAMIDE	or LD50 1550 mg/kg rat	AF 14,266,64
CHLORTETRACYCLINE	iv LD50 118 mg/kg rat	HT
CHLORTETRACYCLINE HCl	ip LD50 650 mg/kg mus	CCR 30,9,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CHLORTHENOXAZIN	ip LD50 730 mg/kg rat	BHJ 1,36,60
CHLORTHIAZIDE	ip LDca 1400 mg/kg mus	JPET 134,273,61
CHLORZOXAZONE	or LD50 763 mg/kg rat	JPET 129,75,60
CHOCOLATE BROWN FB	ip LDca 250 mg/kg rat	FCT 5,159,67
CHOCOLATE BROWN HT	ip LD50 375 mg/kg rat	FCT 4,143,66
CHOLIC ACID	sc LDca 1600 mg/kg fig	HT
CHOLINE	ip LD50 400 mg/kg rat	TAP 12,486,68
CHOLINE, ACETYL CHLORIDE	see: ACETYL CHOLINE CHLORIDE	
CHOLINE CHLORIDE	ip LDca 31.3 mg/kg mus	MI
CHOLINE, CHLORIDE CARBAMATE	or LD50 74 mg/kg rat	PSEBM 120,511,65
CHOLINE, CHLORIDE DIETHYL CARBAMATE	sc LDca 40 mg/kg mus	NDRC -,16,43
CHOLINE, CHLORIDE, DIMETHYL CARBAMATE	sc LDca 20 mg/kg mus	NDRC -,15,43
CHOLINE, CHLORIDE, ETHYL CARBAMATE	sc LDca 40 mg/kg mus	NDRC -,16,43
CHOLINE CHLORIDE, FORMATE	sc LD50 300 mg/kg mus	NDRC -,108,43
CHOLINE, CHLORIDE, METHYL CARBAMATE	sc LDca 10 mg/kg mus	NDRC -,15,43
CHOLINE, CHLORINE, beta-(N-METHYL CARBAMATE)	sc LD50 15 mg/kg mus	NDRC -,107,43
CHOLINE, DIBUTYL	ip LD50 89 mg/kg rat	TAP 12,486,68
CHOLINE, DIETHYL	or LD50 2000 mg/kg rat	TAP 12,486,68

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CHOLINE, DIISOPROPOXYPHOSPHORYL	ip LD50 395 mg/kg mus	TAP 6,269,64
CHOLINE, ETHYL	ip LD50 297 mg/kg rat	TAP 12,486,68
CHOLINE, IODIDE BENZYL CARBAMATE	sc LD50 75 mg/kg mus	NDRC -, 109,43
CHOLINE, IODIDE, BUTYL CARBAMATE	sc LDca 40 mg/kg mus	NDRC -, 16,43
CHOLINE, IODIDE DIBENZYL CARBAMATE	sc LD50 75 mg/kg mus	NDRC -, 109,43
CHOLINE, IODIDE DIMETHYL CARBAMATE	sc LD50 20 mg/kg mus	NDRC -, 109,43
CHOLINE, IODIDE, 1-PIPERIDINE CARBOXYLATE	sc LDca 20 mg/kg mus	NDRC -, 16,43
CHOLINE, IODIDE, PROPYL CARBAMATE	sc LDca 40 mg/kg mus	NDRC -, 16,43
CHOLINE, METHANE SULFONYL ESTER	iv LD50 1.9 mg/kg mus	FP 20,318,61
CHOLINE SALICYLATE	or LD50 1530 mg/kg rat	MI
CHOLINE, SUCCINATE	ip LD50 2.14 mg/kg mus	AIPT 152,277,64
CHOLINE, TRIETHYL	or LD50 1000 mg/kg rat	TAP 12,486,68
CHROMIC ACETATE	iv LDca 2.29 mg/kg mus	MI
CHROMIC ACID	TPC 1h 0.11 mg/M man TPX: CAR man	TLV TLV
CHROMIC CHLORIDE	or LD50 1870 mg/kg rat	AIHAJ 30,470,69
CHROMIC NITRATE	or LD50 3250 mg/kg rat	AIHAJ 30,470,69
CHROMIC SULFATE	iv LDca 247 mg/kg mus	MI

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CHROMIUM CARBONYL	iv LD50 100 mg/kg mus	MI
CHROMIUM CHLORIDE	or LD50 1870 mg/kg rat	AIHAJ 30,470,69
CHROMIUM NITRATE	or LD50 3250 mg/kg rat	AIHAJ 30,470,69
CHROMIUM TRIOXIDE	sc LDca 330 mg/kg dog	HT
CHROMONE, 7-METHOXY-2,3-DIMETHYL-8-MORPHOLINO METHYL-	or LD50 44 mg/kg mus	JPET 128,176,60
CHROMYL CHLORIDE	sk LDca 5.45 mg/kg mus	NDRC -,11,43
CHRYSANTHEMUMMONO-CARBOXYLIC ACID	ip LDca 100 mg/kg mus	CURL 38,68,61
CHRYSOMALLIN	or LD50 8 mg/kg rat	VO 11,52,65
CICP	see: m-CHLOROCARBANILIC ACID ISOPROPYL ESTER	
CICUTOXIN	or LDca 7 mg/kg cat	MI
CINCHONIDINE	ip LD50 206 mg/kg rat	MI
CINCHONINE	ip LD50 152 mg/kg rat	MI
CINCHONIC ACID	ip LDca 200 mg/kg mus	CURL -,79,62
CINCHOPEN	or LDca 220 mg/kg rbt	JPET 74,365,42
CINCHOPEN SODIUM	or LDca 977 mg/kg cat	HT
CINEOLE	sc LDca 50 mg/kg mus	TIPANKSSR 1,134,55
CINNAMALDEHYDE	ip LD50 460 mg/kg mus	P 3,62,61
CINNAMALDEHYDE, p-NITRO-	ip LD50ca. 250 mg/kg mus	CBCCT 6,145,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CINNAMAMIDE, alpha-AMYL-N(N', N'-DIETHYLAMINOETHYL) -	sc LD50 0.21 mg/kg mus	NDRC 115,43
CINNAMIC ACID, 2,4-DICHLORO	ip LD50 500 mg/kg mus	CBCCT 4,377,52
CINNAMIC ACID, ISOPROPYLESTER	or LD50 2700 mg/kg gpg	JPET 93,26,40
CINNAMIC ACID, P-METHOXY-2-ETHOXYETHYL ESTER	or LD50 3800 mg/kg rat	SC
CINNAMIC ACID, 3,4-METHYLENEDIOXY	ip LDca 125 mg/kg mus	CBCCT 1,106,49
CINNAMIC ACID, PROPYL ESTER	or LD50 3000 mg/kg gpg	JPET 93,26,48
CINNAMIC ACID, SODIUM SALT	ip LD50 2000 mg/kg mus	P 3,62,61
CINNAMYL ACETATE	ip LD50 1200 mg/kg mus	P 3,62,61
CIODRIN	or LD50 125 mg/kg rat	MI
CIS-BICYCLO(2,2,1-HEPTENE-2,3-DICARBOXYLIC ACID) METHYL ESTER	or LD50 1000 mg/kg rat	HT
CITRACONIC ANHYDRIDE	or LD50 2600 mg/kg rat	HT
CITRIC ACID	ip LD50 975 mg/kg rat	HT
CITRIC ACID, ACETYL TRIETHYL ESTER	ip LD50 1150 mg/kg mus	JPS 53,774,64
CITRIC ACID, ISOPROPYL ESTER	or LD50 3600 mg/kg rat	IHT 1883
CITRONELLA OIL	or LD50 1000 mg/kg rat	PCOC -,246,- PCOC -,246,-
CLINDAMYCIN	sc LD50 2618 mg/kg rat	TAP 18,185,71
CLOPENTHIXOL	iv LD50 125 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CLORETHATE	or LD50 1775 mg/kg mus	JPS 57,1269,68
CLOROPHENE	or LD50 1700 mg/kg rat	IMS 39,62,70
CLOROX	see: SODIUM HYPOCHLORITE	
CLOXACILLIN SODIUM	ip LD50 1630 mg/kg rat	TAP 18,185,71
COBALT	or LDca 1500 mg/kg rat	IHT 1026
COBALT CARBONYLS	ih LC50 1400 mg/M rat	IHT 1108
COBALT(II) FLUOBORATE	or LDca 500 mg/kg rat	CBCCR 5,27,53
COBALT NITROPRUSSIDE	or LD50 147 mg/kg rat	AIPT 172,487,68
COBALTOUS CHLORIDE	SC LDca 100 mg/kg mus	HT
COBALTOUS NITRATE	or LDca 400 mg/kg fbt	HI
COBALT OXIDES	or LD50 1700 mg/kg rat	AIHAJ 30,470,69
COBALT PERCHLORATES	ip LD50 160 mg/kg mus	JAFPC 14,512,66
COBALT SULFATE	ip LD50 21 mg/kg mus	ADSCR 256,1043,63
COCAINE	ip LD50 70 mg/kg rat SC LD50 250 mg/kg rat	HT JLCM 15,731,30
COCCULUS	see: PICROTOXIN	
CODEINE	or LD50 542 mg/kg rat	JPET 134,332,61
CODEINE, DIHYDRO	or LD50 240 mg/kg rat	TAP 1,42,59

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

CODEINE HCl	sc LD50 300 mg/kg mus	HT
CODEINE NICOTINATE	ip LD50 37 mg/kg rat	AIPT 143,466,63
CODEINE PHOSPHATE	iv LD50 86 mg/kg mus	TAP 6,334,64
CODEINONE, DIHYDRO	or LD50 250 mg/kg rat	TAP 1,42,59
CODEINONE, 14-HYDROXY ESTER	or LD50 1100 mg/kg mus	JPP 17,759,65
COLCHICINE	or LD50 66.6 mg/kg mus iv TXD 10 mg/kg (14th day of preg) ham TFX: ET ham P	HT ARC 148,129,64 ARC 148,129,64 PCOC -,250,-
COLCHICINE, N-DEACETYLTIO	ip LD50 210 mg/kg mus	AUICC 13,431,57
COLIHYCIN	ip LD50 27.3 mg/kg mus	MM -,4546,58
COLISTIMETHATE, SODIUM	im LD50 44 mg/kg rat	TAP 18,185,71
COLISTIN	iv LD50 9 mg/kg rat	BJP 23,552,64
COLUMBIUM CHLORIDE	ip LD50 14 mg/kg rat	TOIM -,124,-
CONGO RED	iv LD50 190 mg/kg rat	MI
beta CONIDENDRIN	ip LDca 250 mg/kg mus	CBCCT 3,125,51
alpha CONIDENDRIN	ip LDca 500 mg/kg mus	CBCCT 3,124,51
beta-CONIDENDROL	ip LDca 113.5 mg/kg mus	CBCCT 3,125,51
alpha-CONIDENDROL, DIHYDRATE	ip LDca 62.5 mg/kg mus	CBCCT 3,125,51
CONIINE	sc LDca 75 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CONOPHARYNGINE	iv LD50 143 mg/kg mus	BJP 30,173,67
CONVALLAMARIN	sc LDca 600 mg/kg mus	HT
CONVALLARIN	sc LDca 70 mg/kg mus	HT
CONVALLATOXIN	iv LDca 0.3 mg/kg frg	MI
CONVALLOTOKOL	iv LD50 0.0869 mg/kg cat	HT
COPELLIDINE	or LD50 540 mg/kg rat	AIHOM 10,61,54
COPPER ACETATE	or LD50 710 mg/kg rat	AIHAJ 30,470,69
COPPER ACETOARSENITE	or LD50 22 mg/kg rat P	PCOC -,254,- PCOC -,254,-
COPPER CARBONATE	or LD50 159 mg/kg rat	HT
COPPER CHLORIDE	or LD50 140 mg/kg rat	HT
COPPER NITRATE	or LD50 940 mg/kg rat	AIHAJ 30,470,69
COPPER OXIDES	or LD50 470 mg/kg rat	AIHAJ 30,470,69
COPPER PERCHLORATES	ip LD50 29 mg/kg rat	JAFc 14,512,66
COPPER 3-PHENYLSALICYLATE	or LD50 520 mg/kg rat P	PCOC -,272,- PCOC -,272,-
COPPER SULFATE	or LDca 300 mg/kg rat P	HT PCOC -,276,-
COPPER SULFATE	or LDca 50 mg/kg rbt	IHT -,1035,-
CORCHOROSIDE A	iv LD50 0.0768 mg/kg cat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CORCHOROSIDE B	iv LD50 0.1413 mg/kg cat	HT
CORIAMYTRIN	or LD50 1 mg/kg mus SC, LDca 1 mg/kg rat	MI HT
CORLUMINE	ip LDca 25 mg/kg rat	CBCCR 5, 30, 53
COROXON	or LD50 9.8 mg/kg rat	BP 16, 1183, 67
CORROSIVE SUBLIMATE	see: MERCURIC CHLORIDE	
CORYDINE HCl	ip LDca 100 mg/kg rat	CBCCR 5, 17, 53
CORYNANTHEINE	iv LDca 35.8 mg/kg mus	HT
CORYNANTHEINE TARTRATE	ip LD50 83 mg/kg gpg	HT
CORYNANTHINE HCl	iv LDca 76.7 mg/kg mus	HT
CORYNANTHINE TARTRATE	ip LD50 75 mg/kg gpg	HT
COTOIN	SC LDca 8 mg/kg frg	HT
COULK	see: METHACRYLIC ACID, METHYL ESTER	
COUMACHLOR	see: 3-(alpha-p-CHLOROPHENYL-beta-ACETYLETHYL)-4-HYDROXY COUMARIN	
COUMAPHOS	or LD50 41 mg/kg rat	TAP 14, 515, 69
COUMARIN	ip LDca 62.5 mg/kg mus	CBCCT 1, 106, 49
COUMARIN, 3-CHLORO-7-HYDROXY-4-METHYL-BIS(2-CHLOROETHYL)PHOSPHATE	or LD50 896 mg/kg rat	BP 16, 1183, 67
CRAG HERBICIDE	see: SODIUM-2,4-DICHLOROPHENOXY-ETHYL SULFATE	

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CRAIG SESONE	see: SODIUM 2,4 DICHLOROPHENOXVETHYL SULFATE	
CREATININE	or LDca 500 mg/kg mus	ATM 32,177,38
CREOSOTE	or LDca 600 mg/kg rbt	IHT 1393
o-CRESOL	or LD50 1350 mg/kg rat iv LDca 80 mg/kg dog	HT HT
p-CRESOL	or LD50 1800 mg/kg rat ip LD50 24.8 mg/kg mus ip LDca 100 mg/kg gpg	HT HT HT
m-CRESOL	or LD50 2020 mg/kg rat ip LD50 168 mg/kg mus	HT HT
o-CRESOL, 6-ALLYL	ip LDca 125 mg/kg mus	CBCCT 3,125,61
o-CRESOL, 4-CHLORO alpha-3,4-XYLYL	ip LDca 125 mg/kg mus	CBCCT 7,779,55
p-CRESOL, 2,6-DIBROMO	ip LDca 500 mg/kg mus	CBCCT 5,141,53
CRESOL, 2,5 DICHLORO-2-2,4-XYLYL	ip LDca 31 mg/kg rat	CBCCT 7,777,55
o-CRESOL, alpha, alpha'-(4,6-DIMETHYL-m-PHENYLENE)-BIS(4-CHLORO)	ip LDca 125 mg/kg rat	CBCCT 7,779,55
CRESOL, alpha, alpha'-(4-DIMETHYL-PHENYLENE)DI-	ip LDca 31 mg/kg rat	CBCCT 7,778,55
o-CRESOL, DINITRO	ih LD50 47 mg/kg mus	HS 30,197,65
o-CRESOL, 4,6-DINITRO	or LD50 30 mg/kg rat	ARSIM 20,9,66
o-CRESOL, 4,6-DINITRO-, ACETATE DERIV.	ip LDca 31.3 mg/kg mus	CBCCT 6,146,54
o-CRESOL, 4,6-DINITRO-, BARIUM DERIVATIVE	or LDca 100 mg/kg rat	CBCCR 5,33,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
o-CRESOL, 4, 6-DINITRO- (SODIUM SALT)	of LDca 50 mg/kg rat	CBCCR 5, 33, 53
o-CRESOL, N, N' ETHYLENEDIMINODI	ip LDca 100 mg/kg mus	CURL -, 7, 62
o-CRESOL, 4, 4 ISOPROPYLIENEDI	iv LD50 25 mg/kg mus	CBCCT 6, 139, 54
o-CRESOL, alpha METHYLAMINO-,	ip LDca 250 mg/kg mus	CBCCT 3, 52, 51
p-CRESOL, alpha METHYLAMINO HCl	ip LDca 250 mg/kg mus	CBCCT 3, 52, 51
m-CRESOL, 4-NITRO	ip LDca 500 mg/kg mus	CBCCT 6, 54, 54
m-CRESOL, 4, 4' THIOBIS(6-tert-BUTYL)	ip LDca 50 mg/kg rat	CURL -, 16, 62
m-CRESOL, 2, 4, 6-TRINITRO	ip LDca 125 mg/kg rat	CBCCT 6, 55, 54
o-CRESOTIC ACID	or LD50 445 mg/kg rat	BA 10, 270, 63
o-CRESOTIC ACID, 5, 5'-METHYLENEDI-	ip LDca 500 mg/kg mus	CBCCT 7, 779, 55
o-CRESYL BORATE, TRI	or LD50 430 mg/kg mus	USBCC -, -, 58
CRIMIDINE	or LD50 1200 mg/kg mus	MI
CROTONALDEHYDE	or LD50 300 mg/kg rat	JJHT 26, 269, 44
CROTONALDEHYDE, THIOSEMI-CARBAZONE	or LDca 250 mg/kg rat	CBCCR 5, 45, 53
CROTONAMIDE	ip LDca 500 mg/kg mus	CBCCT 2, 133, 50
CROTONAMIDE, 2-BROMO-N, N-DIETHYL	ip LDca 500 mg/kg mus	CBCCT 6, 55, 54
CROTONAMIDE, 2-BROMO-N-(3-DIETHYLAMINOPROPYL)	ip LDca 125 mg/kg mus	CBCCT 6, 55, 54
CROTONAMIDE, 2-BROMO-N, N-DIMETHYL-	ip LDca 500 mg/kg mus	CBCCT 6, 55, 54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CROTONANILIDE, N-sec-BUTYL-p- (sec-BUTYLAMINO) -	ip LDca 500 mg/kg mus	CBCCT 5, 286, 53
CROTONATE, beta-METHYL, 2,4-DINITRO-6-s-BUTYLPHENYL	or LD50 160 mg/kg rat	PCOC -, 130, -
CROTONIC ACID	or LD50 1000 mg/kg rat	JHHT 26, 269, 44
CROTONIC ACID, 2-BUTENYLIDENE ESTER	or LD50 2590 mg/kg rat	AIHAJ 23, 95, 62
CROTONIC ACID, 2-CHLOROALLYL ESTER	ip LDca 62.5 mg/kg rat	CBCCT 4, 318, 52
CROTONIC ACID, ETHYL ESTER	or LD50 3000 mg/kg rat	IHT -, 1880, -
CROTONIC ACID, gamma-FLUORO-, METHYL ESTER	ih LC50 89 mg/H mus	NDRC -, 14, 44
CROTONIC ACID, gamma FLUORO-, SODIUM SALT	ip LD50 1 mg/kg rat	PR 1, 383, 49
CROTONIC ACID 2- (1-METHYLHEPTYL) -4,6-DINITROPHENYL ESTER	or LD50 980 mg/kg rat	NI
CROTONIC ANHYDRIDE	or LD50 2830 mg/kg rat	AIHAJ 23, 95, 62
m-CROTONOTOLUIDINE, N-ETHYL	ip LDca 125 mg/kg mus	CBCCT 5, 286, 53
CROTONYL FLUORIDE	ih LCca 200 mg/H mus	NDRC -, 8, 43
CRYOLITE	or LD50 200 mg/kg rat	NI
CRYPTENAMINE	iv LD50 0.64 mg/kg rat	HT
CRYSTAL VIOLET	ip LDca 15 mg/kg rat	HT
CUCURBITACIN E	ip LD50 2 mg/kg mus	NI
CUMENE	or LD50 2910 mg/kg rat	AIHOM 4, 119, 51
CUMENE alpha-HYDROPEROXIDE	ih LCca 50 ppm rat	BJIM 27, 1, 70

SUBSTANCE TOXIC CONCENTRATION REFERENCE

COMERTILIN
 or LD50 226 mg/kg rat HT

CUPFERRON
 or LDca 250 mg/kg rat CBCCR 5,27,53

CUPRIC ACETOARSENITE
 or LDca 22 mg/kg rat MI

CUPRIC SULFATE
 or LD50 300 mg/kg rat MI

CURARE
 sc LDca 20 mg/kg rat HT

CURARINE
 ip LD50 0.5 mg/kg mus HT

CYANAMIDE
 or LD50 125 mg/kg rat

CYANAMIDE, DIALLYL
 ip LDca 31 mg/kg rat CBCCT 4, 318, 52

CYANAMIDE, DIETHYL-
 ip LDca 50 mg/kg mus CURL -, 65, 62

CYANOACETAMIDE
 or LD50 1680 mg/kg rat RZ 9, 50, 66

1-(3-CYANO-3, 3-DIPHENYLPROPYL)-4-PHENYL-ISONIPECOTICACID ETHYL ESTER
 see: DIPHENOXYLATE

CYANOGEN
 ih Lcca 1390 mg/M mus NDRC -, 32, 42

CYANOGEN BROMIDE
 ih Lcca 740 mg/M mus NDRC -, 10, 43

CYANOGEN CHLORIDE
 sc LDca 39 mg/kg rat HT

CYANOGEN IODIDE
 sc LDca 44 mg/kg rat HT

CYANOMETHYL ACETATE
 or LD50 32 mg/kg rat HT

CYANOMETHYL BUTYRATE
 or LD50 120 mg/kg rat HT

CYANURIC ACID TRIGLYCIDYL ESTER
 or LD50 1680 mg/kg rat SCC

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CYANURIC ACID TRITHIO	ip LD50 200 mg/kg mus	CURL -,97,62
CYANURIC CHLORIDE	or LD50 485 mg/kg rat	GTPZ 12,35,68
CYCLAZOCINE	sc LD50 310 mg/kg rat	AIPT 165,112,67
CYCLETHRIN	or LD50 1410 mg/kg rat	ARSIM -,20,66
CYCLOBARBITAL	or LDca 250 mg/kg dog	MI
CYCLOGUANIL PAMOATE	ip LD50 331 mg/kg rat	TAP 7,781,65
CYCLOHEPTANONE	ip LD50 1350 mg/kg mus	CPR 254,2254,62
CYCLOHEPTANONE, 2-CHLORO	ip LD50 980 mg/kg rat	CPR 254,2683,62
1,3,5-CYCLOHEPTATRIENE	or LD50 57 mg/kg rat	AOH 10,123,67
2,4,6-CYCLOHEPTATRIEN-1-ONE, 3-CARBOXY-2-HYDROXY-	sc LD50 479 mg/kg mus	NYZ 53,918,57
2,4,6-CYCLOHEPTATRIEN-1-ONE, 2-CHLORO	sc LD50 93 mg/kg mus	NYZ 53,918,57
2,4,6-CYCLOHEPTATRIEN-1-ONE 2 HYDROXY-5-ISOPROPYL	ip LD50 162 mus	JAPA 48,722,59
2,4,6 CYCLOHEPTATRIEN-1-ONE, 2-HYDROXY-4-METHYL	sc LD50 189 mg/kg mus	NYZ 53,918,57
2,5 CYCLOHEXADIEN-1-ONE, HEXACHLORO	ip LDca 50 mg/kg mus	CURL -,19,62
2,5 CYCLOHEXADIEN-1-ONE, 2 (HYDPOXYMERCURI)-4-ISONITRO-6- NITRO-, 2, 4. ANHYDRIDE	or LDca 250 mg/kg rat	CBCCR 5,22,53
CYCLOHEXANE	or LDca 813 mg/kg mus	SCC -,35,61
CYCLOHEXANEACETAMIDE, 4-PHENYL-	ip LDca 500 mg/kg mus	CBCCCT 6,219,54
4-CYCLOHEXANE-1-CARBOXALDEHYDE	or LD50 2460 mg/kg rat	AIHAJ 23,95,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CYCLOHEXANE CARBOXALDEHYDE 3,3,5-TRIMETHYL	or LD50 4140 mg/kg rat	AIHOM 10,61,54
3-CYCLOHEXANECARBOXAMIDOMETHYL-HARMANE	ip LD50 mg/kg mus	AIPT 149,164,64
CYCLOHEXANECARBOXYLIC ACID,4-AMINOMETHYL-,trans isomer	iv LD50 1200 mg/kg rat	APT 22,340,65
CYCLOHEXANECARBOXYLIC ACID 3,4-EPOXY CYCLOHEXYMETHYL3,4-EPOXY	or LD50 4490 mg/kg rat	AIHAJ 24,305,63
CYCLOHEXANECARBOXYLIC ACID 3,4-EPOXY-6-METHYL CYCLOHEXYL-METHYL 3,4	EPOXY-6-METHYL or LD50 4920 mg/kg rat	AIHAJ 23,95,62
CYCLOHEXANECARBOXYLIC ACID 1-HYDROXYCYCLOPENTYL ESTER	or LD50 2600 mg/kg rat	JPET 93,26,48
2,4-CYCLOHEXANEDIAMINE,1-METHYL	or LD50 1,410 mg/kg rat	AIHAJ 30,470,69
CYCLOHEXANE,1,3-DIAMINO	or LD50 39 mg/kg rat	SCC
CYCLOHEXANE-trans-1,2-DICARBOXYLIC ACID,DIALLYL ESTER	ip LD50 250 mg/kg mus	CBCCT 7,779,55
1,2-CYCLOHEXANE DICARBOXYLIC ACID,DIETHYL ESTER	or LDca 3900 mg/kg rat	JPET 93,26,48
4-CYCLOHEXANE-1,2-DICARBOXYLIC ANHYDRIDE	ip LDca 500 mg/kg mus	CBCCT 7,780,55
CYCLOHEXANE,DIETHYL(mixed isomers)	or LD50 64 mg/kg rat ih LCca 2000 ppm rat	AIHAJ 23,95,62 AIHAJ 23,95,62
1,3-CYCLOHEXANEDIONE	ip LDca 62 mg/kg mus	CBCCT 1,45,49
1,4-CYCLOHEXANEDIONE,2,5-DI-p-TOLYOXY	ip LDca 100 mg/kg rat	CBCCR 5,17,53
CYCLOHEXANE,DITHIOCYANO-	im LD50 50 mg/kg rat	NDRC -,116,43
CYCLOHEXANEETHYLAMINE,N-METHYL-	iv LD50 43 mg/kg mus	JPET 106,341,52
CYCLOHEXANEETHYLAMINE	ip LDca 140 mg/kg mus	JPET 106,341,52

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CYCLOHEXANE ETHYLAMINE, N, alpha-DIMETHYL	ip LD50 75 mg/kg mus	JPET 92, 207, 48
CYCLOHEXANE ETHYLAMINE, N, alpha-DIMETHYL-, 1-isomer	ip LD50 73 mg/kg mus	JPET 92, 207, 48
CYCLOHEXANE, ETHYLIDENE	ih LC50 16 mg/kg mus	HS 30, 32, 65
CYCLOHEXANE, alpha-1, 2, 3, 4, 5, 6-HEXACHLORO	ip LDca 125 mg/kg mus	CBCCT 1, 107, 49
CYCLOHEXANE, 1, 2, 3, 4, 5, 6-HEXACHLORO	or LD50 100 mg/kg rat	AFT 22, 115, 66
CYCLOHEXANE, beta-1, 2, 3, 4, 5, 6-HEXACHLORO	ip LDca 500 mg/kg mus	CBCCT 1, 107, 49
CYCLOHEXANE, delta-1, 2, 3, 4, 5, 6-HEXACHLORO	ip LDca 500 mg/kg mus	CBCCT 1, 107, 49
CYCLOHEXANE, gamma-1, 2, 3, 4, 5, 6-HEXACHLORO-	or LD50 76 mg/kg rat	TAP 2, 88, 60
CYCLOHEXANEMETHANOL	ip LDca 250 mg/kg mus	CURL 5, -, 52
CYCLOHEXANE METHANOL, 4-HYDROXY-alpha-(ISOPROPYLAMINOMETHYL)-	iv LD50 460 mg/kg mus	JPET 106, 341, 52
CYCLOHEXANEMETHANOL, 4-HYDROXY-alpha-(METHYLAMINOMETHYL)-	iv LDca 795 mg/kg mus	JPET 106, 344, 52
CYCLOHEXANEMETHANOL, alpha-(METHYLAMINOMETHYL)-	iv LD50 32 mg/kg mus	JPET 106, 341, 52
CYCLOHEXANEMETHYLAMINE, N-METHYL	or LD50 1410 mg/kg rat	AIHAJ 30, 470, 69
CYCLOHEXANE, 1-METHYL-p-AMINOETHYLTHIOAZO-	ip LD50 200 mg/kg mus	CURL 48, -, 63
CYCLOHEXANE, NITRO	or LDca 0.15 mg/kg mus	GTPZ 1, 60, 60
CYCLOHEXANESULFAMIC ACID, BARIUM SALT	ip LDca 250 mg/kg rat	CBCCR 5, 40, 53
CYCLOHEXANE, VINYL-	ih LC100 20 mg/kg rat	HS 30, 32, 65
CYCLOHEXANCL	or LD50 2060 mg/kg rat ih TXC 100 ppm man.	HT TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
	TFX: MMI IRR man	TLV
CYCLOHEXANOL, 1-AMINO-3-AMINOMETHYL-3, 5, 5-TRIMETHYL-	or LD50 1300 mg/kg rat	AIHAJ 30,470,69
CYCLOHEXANOL, 4-(2-AMINO PROPYL)-	ip LD50 1000 mg/kg mus	JPET 92,207,48
CYCLOHEXANOL, p-tert-BUTYL-	ip LDca 50 mg/kg mus	CURL 6,-,62
CYCLOHEXANOL, 1-ETHNYL	or LD50 0.6 mg/kg rat	AIHAJ 23,95,62
CYCLOHEXANOL, 1-ETHNYL-2-METHYL	ip LDca 500 mg/kg mus	CBCCT 5,141,53
CYCLOHEXANOL, 4-(2-METHYLAMINOETHYL)	iv LD50 610 mg/kg mus	JPET 106,341,52
CYCLOHEXANOL, 4-(2-METHYLAMINO PROPYL)	ip LD50 580 mg/kg mus	JPET 92,207,48
CYCLOHEXANOL, 2-PHENYL	or LD50 3500 mg/kg rat	JPET 93,26,48
CYCLOHEXANOL 3, 3, 5-TRIMETHYL	or LD50 3250 mg/kg rat	JHHT 31,60,49
CYCLOHEXANONE	or LD50 3460 mg/kg rat ih TXC greater than 50 ppm man TFX: IRR PUL man ip LD50 1950 mg/kg mus	DCDS TLV TLV CPR 254,2254,62
CYCLOHEXANONE	ih TXC greater than 50 ppm man ih TFX: IRR, MUC man	TLV TLV
CYCLOHEXANONE, 2-CHLORO	ip LD50 830 mg/kg mus	CPR 254,2683,62
CYCLOHEXANONE, 2-METHYL	or LD50 2140 mg/kgm rat	AIHAJ 30,470,69
CYCLOHEXANONE, SENICARBAZONE	ip LDca 250 mg/kg mus	CBCCT 9,129,57
3-CYCLOHEXENE-1-CARBONITRILE	or LD50 460 mg/kg rat ih LCca 124 ppm rat	AIHOM 10,61,54 AIHOM 10,61,54

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
4-CYCLOHEXENE-1-CARBOXALDEHYDE,2-METHYL	sk LD50 3150 mg/kgm fbt	AIHAJ 23,95,62
3-CYCLOHEXENE-1-CARBOXYLIC ACID	or LD50 4260 mg/kgm rat	AIHOM 10,61,54
CYCLOHEXENE-1,2-DICARBOXYLIC ACID,DIMETHYL ESTER	or LD50 700 mg/kgm rat	JIHT 31,60,49
CYCLOHEXENE-1,2-DICARBOXYLIC ANHYDRIDE,METHYL ESTER	or LD50 2140 mg/kg rat	AIHAJ 30,470,69
4-CYCLOHEXENE-1,2-DICARBOXYLIC ANHYDRIDE,3-PHENYL	ip LDca 250 mg/kg mus	CBCCT 5,339,53
CYCLOHEXENE,1,6-DIISOCYANATE	or LD50 710 mg/kg rat	AIHAJ 30,470,69
1-CYCLOHEXENE,4-VINYL	or LD50 3080 mg/kg rat	AIHAJ 30,470,69
CYCLOHEXENE,VINYL-MONOXIDE	or LD50 2000 mg/kg rat	AIHAJ 24,305,63
2-CYCLOHEXEN-1-ONE,3-(1-NAPHTHYL)-	ip LDca 500 mg/kg mus	CBCCT 7,391,55
2-(4-CYCLOHEXYNYL)-BICYCLO-(2,2,1)-HEPT-5-ENE	or LD50 4290 mg/kg rat	AIHAJ 30,471,69
beta,delta-1,2-CYCLOHEXYLIISOPROPYLAMINE	ip LDca 90 mg/kg mus	HT
CYCLOHEXIMIDE	iv LD50 150 mg/kg mus	MI
CYCLOHEXIMIDE,ACETOXY	or LD50 0.158 mg/kg rat	JPET 136,400,62
CYCLOHEXYLAMINE	or LD50 710 mg/kg rat	AIHAJ 30,470,69
	ip LD50 200 mg/kg rat	AIHOM 5,311,52
CYCLOHEXYLAMINE,N,N-BIS(2 CHLOROETHYL)-	sc LDca 10 mg/kg mus	NDRC -,99,43
CYCLOHEXYLAMINE,N-BUTYL	or LD50 330 mg/kg rat	AIHAJ 23,95,62
CYCLOHEXYLAMINE,N-ETHYL	or LD50 590 mg/kgm rat	AIHAJ 23,95,62
	ih LCca 500 ppm rat	AIHAJ 23,95,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
CYCLOHEXYLAMINE, N-(2-ETHYLHEXYL)-	or LD50 710 mg/kg rat	AIHAJ 23,95,62
CYCLOHEXYLAMINE, N-NITROSO-N-METHYL	or LD50 80 mg/kg rat	TAP 17,426,70
DL-1-CYCLOHEXYL-2-AMINOPROPANE HCl	ip LD50 65 mg/kg rat	HT
CYCLOHEXYLAMMONIUM FORMATE	ip LD50 580 mg/kg rat	AIHOM 5,311,52
CYCLOHEXYLAMMONIUM STEARATE	ip LD50 4000 mg/kg rat	AIHOM 5,311,52
2-CYCLOHEXYLCYCLOHEXYL BORATE, TRI	or LD50 2050 mg/kg rat	USBCC 11,-,58
N-CYCLOHEXYL-N-DIETHYLTHIOCARBONYL SULFONAMIDE	ip LD50 1200 mg/kg rat	AIHOM 5,311,52
2-CYCLOHEXYL-4,6-DINITROPHENOL	or LDca 50 mg/kg mus P	PCOC -,417,- PCOC -,417,-
CYCLOHEXYL ETHER, 1-CYANO, 1'-HYDROXY-	ip LDca 200 mg/kg rat	CURL 69,-,62
alpha-CYCLOHEXYL-alpha-ETHYLAMINE	ip LDca 180 mg/kg mus	HT
alpha-CYCLOHEXYL-beta-ETHYLAMINE	ip LD 120 mg/kg mus	HT
CYCLOHEXYL FLUOROETHYL NITROSOUREA	or LD50 19 mg/kg rat	TAP 10,397,67
CYCLOHEXYLISOPROPYLAMINE	ip LD50 160 mg/kg mus	HT
CYCLO HEXYL METHYLAMINE	ip LD 360 mg/kg mus	HT
CYCLO HEXYL PHOSPHO FLUORIDATE	ih LD50 0.108 mg/kg rat	MDRC 8,-,443
CYCLO-OCTANONE	ip LD50 750 mg/kg mus	CPR 254,2254,62
CYCLOOCTANONE, 2-CHLORO-	ip LD50 1040 mg/kg mus	CPR 254,2683,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N ¹ -CYCLO-OCTYL-N, N-DIMETHYLUREA	or LD50 1500 mg/kg rat P	PCOC -, 294, - PCOC -, 294, -
CYCLOPENTADIENE, HYDROXYDIHYDRO	or LD50 3250 mg/kg rat	AIHAJ 30, 470, 69
CYCLOPENTADIENE, 1, 2, 3, 4, 5-PENTACHLORO-5-(TRICHLOROMETHYL) -	ip LDca 62.5 mg/kg mus	CBCCT 8, 485, 56
CYCLOPENTANECARBOXYLIC ACID, 1-HYDROXY	ip LDca 15.6 mg/kg mus	CBCCT 1, 45, 49
1, 3-CYCLOPENTANE DICARBOXYLIC ACID 4, 5-DIOXO DIETHYL ESTER	ip LD50 500 mg/kg rat	CBCCT 8, 103, 56
CYCLOPENTANONE	ip LD50 2950 mg/kg mus	CPR 254, 2245, 62
CYCLOPENTANONE, 2-CHLORO	ip LD50 310 mgms/kg rat	CPR 254, 2683, 62
CYCLOPENTANONE IMIDE, 2-CYANO	ip LDca 200 mg/kg mus	CURL -, 67, 62
CYCLOPENTENE	or LD50 2140 mg/kg rat	AIHAJ 30, 470, 69
2-CYCLOPENTEN-1-OL	or LD50 470 mg/kg rat	AIHAJ 30, 470, 69
CYCLOPENTEN-1-YLMETHYLAMINE, 1, 3-DIMETHYL	or LD50 810 mg/kg rat	AIHAJ 23, 95, 62
CYCLOPENTHIAZIDE	iv LD50 142 mg/kg rat	MI
CYCLOPENTYL ETHER	or LD50 470 mg/kg rat ih LCca 250 ppm rat	AIHAJ 23, 95, 62 AIHAJ 23, 95, 62
CYCLOPHOSPHAMIDE	iv LD50 160 mg/kg rat ip TXD 20 mg/kg (10th day of preg) mus TPX: ET mus ip TXD 210 mg/kg mus TPX: EM mus	MI TER 1, 393, 68 TER 1, 393, 68 H 3, 156, 66 H 3, 156, 66
CYCLOPIAZONIC ACID	or LD50 36 mg/kg rat	TAP 18, 114, 71
CYCLOTRIMETHYLENE TRINITRAMINE	or LD50 200 mg/kgm rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
CYCLURON		
	see: N-CYCLO-OCTYL-N,N-DIMETHYLUREA	
CYMARIN	iv LD50 0.095 mg/kg cat	MI
P-CYMENE	ih LCca 5000 mg/kg rat	AIH 18,12,58
2-P-CYMENECARBOXYLIC ACID, 5-HYDROXY	ip LD50 337 mg/kg rat	JAPA 47,258,58
CYPROHEPTADINE	of LD50 295 mg/kg rat	DDLA
CYSTAMINE	sc LDca 200 mg/kg rat	HT
CYSTEAMINE, N-ACETYL	sc LD50 369 mg/kg rat	N-SEAPP 225,428,55
CYSTEINE, S-DICHLOROVINYL-L-	ip LD50 66 mg/kg rat	FCT 3,67,65
CYTISINE	of LD50 101 mg/kg mus	BJP 35,161,69
CYTISINE, 3-METHYL	ip LD50 51 mg/kg mus	BJP 35,161,69
CYTISINE, 3-METHYL-, METHYL IODIDE deriv	iv LD50 61 mg/kg mus	BJP 35,161,69
CYTISINE NITRATE	sc LDca 20 mg/kg rat	HT
CYTOSINE, 1-beta-D-ARABINO-PURANOSYL-, 2', 3', 5'-TRIACETATE	iv LD50 680 mg/kg mus	NCI 11,22,67
CYTOSINE, 5-IODO	ip LD60 100 mg/kg rat	BP 13,1249,64
CZC	see: ZINC CHLORIDE	
2,4-D	see: 2,4-DICHLOROPHENOXYACETIC ACID	
DACTIN	see: 1,3-DICHLORO-5,5-DIMETHYL-HYDANTOIN	

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DACTINOMYCIN	iv LD50 0.7 mg/kg mus	MI
DAMASCENINE	or LD50 1800 mg/kg mus	AIPPT 168,199,67
DAPHNE MEZEREUM	ip LDca 500 mg/kg mus	CIUB -, -,63
DAPSONE	or THD 25 mg/kg man SFX: RBC,SKN,CNS man	MI MI
DATC	see: 2,3-DICHLOROALLYL DIISOPROPYLTHIOCARBAMATE	
DATC-BW	see: 2,3,3-TRICHLOROALLYL DIISOPROPYLTHIOCARBAMATE	
DAUNOMYCIN	iv LD50 13 mg/kg rat	NCI 2,24,67
DAXAN	or LD50 1780 mg/kg rat	HL -, -,62
DCB	see: 4,4'-DICHLOROBENZOPHENONE	
DCMA	see: N-(3,4-DICHLOROPHENYL) METHACALAMIDE	
2,3-DCOT	see: 2,3-DICHLOROALLYL DIISOPROPYLTHIOCARBAMATE	
DCPC	see: 4,4'-DICHLORO-(METHYL BENZHYDROL)	
D-D	or LD50 140 mg/kg rat P	PCOC -,371,- PCOC -,371,-
DDD	see: DICHLORO DIPHENYL DICHLORO- ETHANE	
DDE	see: ETHYL PNE,1,1'-DICHLORO-2,2- BIS(p-CHLOROPHENYL)	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DDT	see: TRICHLORO-BIS-(4-CHLORO-PHENYL)ETHANE	
DDVP	see: 2,2-DICHLOROVINYL DIMETHYL PHOSPHATE	
DEACETYLLANATOSIDE	see: DESLANOSIDE	
DEANOL ACEGLUMATE	SC LD50 4 mg/kg mus	MI
DEANOL ACETAMIDO BENZOATE	of THD 100 mg/day man SFX: CNS,GIT man	MI MI
7-DEAZAINOSINE	of LD50 26 mg/kg rat	CR 29,116,69
DEBRISOQUINE	of LD50 235 mg/kg mus	MI
DEBRISOQUIN SO4	of LD50 1580 mg/kg rat	TAP 18,185,71
DECABORANE	ih LC50 230 mg/H rat of LD50 64 mg/kg rat	BMBCB -,718,- BMBCB -,714,-
DECABORANE, DIAMMONIUM SALT	of LD50 3560 mg/kg rat	AIHAJ 30,470,69
DECABORANE, ETHYL	ih LC50 23 ppm rat	AD 224,006,-
DECACHLOROBI-2,4-CYCLOPENTADIEN-1-YL	of LD50 1200 mg/kg rat P	ARSIM 20,13,66 PCOC -,863,-
DECACHLOROOCCTAHYDRO-1,3,4-METHANO-2H-CYCLOBUTA (cd) PENTALEN-2-ONE	of LD50 95 mg/kg rat P	PCOC -,642,- MI 0,53,642,-
DECAHYDRONAPHTHALENE	ih LCca 1000 ppm rat of LD50 4200 mg/kg rat	BJHM 27,1,70 MI
DECALIN	see: DECAHYDRONAPHTHALENE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DECAMETHONIUM	iv LD50 0.75 mg/kg mus iv LD50 0.2 mg/kg rbt	JPET 99,458,50 AIPT 88,1,51
1,1'-DECAMETHYLENEBIS[4-AMINO-QUINALDINIUMCHLORIDE]	see: DEQUALINIUM CHLORIDE	
DECAMETHYLENE BIS[BENZYL DIMETHYL AMMONIUM BROMIDE]	iv LD50 3.9 mg/kg mus	BP 2,233,59
DECAMETHYLENE BIS[FLUOREN-9-YLDIMETHYL AMMONIUMBROMIDE]	iv LD50 0.7 mg/kg mus	BP 2,233,59
2,2'-DECAMETHYLENE BIS[1,2,3,4-TETRAHYDRO-6,7-DIMETHOXY-2-METHYL-]-VERATRYLISOQUINOLINIUM METHYL SULFATE	see: LAUDEXIUM METHYL SULFATE	
DECAMETHYLENE BIS[TRIMETHYL AMMONIUM BROMIDE]	iv LD50 0.8 mg/kg mus	BP 2,233,59
1-DECANAL (mixed isomers)	or LD50 3730 mg/kg rat	AIHAJ 28,98,62
DECANAL,10-FLUORO	ip LD50 2 mg/kg mus	JACS 78,4996,56
n-DECANE,1,10-BIS(N-TETRAHYDROISOQUINOLYL)-,DIHYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL 37,103,60
1,10-DECANE BIS-(1,3,3-TRIMETHYL-2-ISOTHIOUREA)DI-HBT	ip LDca 50 mg/kg mus	CURL 4,51,62
DECANE,1-CHLORO(mixed primary isomers)	or LD50 4530 mg/kg rat	AIHAJ 23,95,62
DECANE,p-CHLORO-2,4-DIOXA-5-METHYL-p-THIONO-3-PHOSPHA-BICYCLO(4.4.0)	or LD50 25.6 mg/kg ckn	TAP 11,49,6
1,10-DECANEDIAMINE	ip LDca 125 mg/kg mus	CBCCT 4,377,52
DECANE,1,10-DIAMINE DI HCl	ip LD50 171.5 mg/kg mus	JPET 107,332,53
1,10-DECANEDIAMINE,1,10-DIMETHYL-,DI HCl	ip LDca 191 mg/kg mus	JPET 107,332,53
DECANE-1,10-DIISOTHIOUREA DI-HBT	ip LD50 100 mg/kg mus	CURL 4,51,62
DECANE,PERCHLOROPENTACYCLO-	or LDca 4000 mg/kg rat	ARSIM 20,14,66

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DECANOIC ACID	ip LD50 129 mg/kg mus.	APT 18,141,60
DECANOIC ACID (mixed isomers)	or LD50 3730 mg/kg rat	AIHAJ 20,99,62
DECANOIC ACID, 10-FLUORO	ip LD50 1.5 mg/kg mus	NDRCC -,103,43
DECANOL, 10-FLUORO	ip LD50 1.0 mg/kg mus	JOC 21,739,56
DECAPRYN SUCCINATE	or LD50 470 mg/kg mus	JLCM 33,325,48
DECAPTHON	or LD50 400 mg/kg rat.	BKB 3,275,63
DECYLAMINE	or LD50 1000 mg/kg rat	MI
DECYLBENZENE SULFONATE	or LD50 2100 mg/kg mus	JAPASE 38,428,49
DEET	see: DIETHYL TOLUAMIDE	
DEF	see: TRIBUTYL TRITHIOPHOSPHATE	
DEFEROXAMINE	iv LD50 329 mg/kg rat	TAP 18,185,71
DEG-1	see: EPOXYRESIN(EPICHLOROHYDRIN and DIETHYLENE GLYCOL)	
DEGRANOL	sc LD50 120 mg/kg mus	RFFCB 7,296,62
DEHYDROACETIC ACID	or LD50 1000 mg/kg rat P	MI PCOC-,305,-
DEHYDROACETIC ACID, SODIUM SALT	or LD50 570 mg/kg rat	JPET 99,57,50
DEHYDROEMETINE-2-HBT	sc LD50 700 mg/kg rat	MI
DEHYDROEMETINE-HCl	sc LD50 70 mg/kg mus	MI

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

DELPHENE

see: DIETHYL TOLUAMIDE

DELVINAL

or LD50 130 mg/kg rat

JPET 68,22,40

DEMEROL HCl

see: MEPERIDINE HYDROCHLORIDE

DEMETHYLCHLORTETRACYCLINE HCl

or LD50 2372 mg/kg rat

TAP 18,185,71

DEMETON

or LDca 6 mg/kg rat
P.PCOC -,309,-
PCOC -,309,-

DEMETON-S-METHYL

or LD50 40 mg/kg rat

WRPC 1,36,65

DEOXYCORTICOSTERONE

or LDca 300 mg/kg rat

MI

DEQUALINIUM CHLORIDE

SC LD50 70 mg/kg mus

MI

DERRIS ROOT

or LDca 1500 mg/kg rat

IEC 28,815,36

DESACETYL-TANGHININ

iv LD50 0.23 mg/kg cat

JPET 111,365,54

DESASPIDIN

or LD50 49 mg/kg mus
iv LD50 27 mg/kg musAPT 25,33,67
BP 2,233,59

DESATRINE

see: VERATRINE

DESGLUCO-CHEIROSIDE A

iv LD50 1.3 mg/kg cat

JPET 111,365,54

DESGLUCO-HELLEBROL

iv LD50 0.09 mg/kg cat

JPET 111,365,54

DESIPRAMINE HCl

or LD50 320 mg/kg rat

TAP 18,185,71

DESLANOSIDE

see: DIGITALIS

11-DESMETHOXY RESERPINE

see: DESERPIDINE

SUBSTANCE TOXIC CONCENTRATION REFERENCE

DESMETRYNE of LDca 1630 mg/kg rat WRPC 7,135,68

d-DESOXYEPHEDRINE HYDROCHLORIDE ip LD50 70 mg/kg mus MI

DET PA see: ACETIC ACID, (DIETHYLENE-TRINITRILLO) PENTA

DEUTERIOMORPHINE see: MORPHINE-d

DEXTRAN IRON COMPLEX iv LD50 1 gfe/kg mus MI

DEXTROAMPHETAMINE ip LD50 72.2 mg/kg mus JPET 128,176,60

DEXTROAMPHETAMINE SULFATE sc LD50 200 mg/kg rat MI

DFDT see: ETHANE,1,1,1-TRICHLORO-2,2-BIS(p-FLUOROPHENYL)

DFOM see: DEFEROXAMINE

DFP see: ISOPROPYL PHOSPHORO-FLUORIDATE

alpha-D-GALACTOSIDE, ALLYL 2,3,4,6-TETRAALLYL- ip LDca 500 mg/kg mus CBCCT 3,361,51

DHA see: DEHYDROACETIC ACID

DHURRIN see: HYDROGEN CYANIDE

3,5-DIACETAMIDE-2,4,6-TRIIODOBENZOIC ACID SODIUMSALT see: DIATRIZOATE SODIUM

3,7-DIACETOAMIDO-5-PHENYL PHENAZINIUM CHLORIDE sc LD50 500 mg/kg mus CCR 23,63,62

DIACETONE ALCOHOL or LD50 4000 mg/kg rat MI

DIACETONE DIAMINE or LD50 1130 mg/kg rat SCC

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

2,6-DIACETOXY-3,5-DICHLORO-4-METHYLBENZOIC ACID

iv LDca 390 mg/kg mus BJP 22,221,64

1,1-DIACETOXYPROPENE-2

or LD50 250 mg/kg rat JIHT 30,63,48

DIACETOXYPROPENE

ih LC50 60 mg/H rat
P RT -,330,-
PCOC -,315,-

DIACETYLCHOLINE

iv LD50 0.55 mg/kg mus JPET 99,458,50

DI (ACETYLCYANIDE)

or LDca 20 mg/kg rat AIHOM 4,573,51

DIACETYLMORPHINE

sc LDca 150 mg/kg rbt

DIAL

sc LDca 110 mg/kg rat AEP 152,341,30

DIALICOR

or LD50 156 mg/kg rat MI

DI-ALLATE

or LD50 395 mg/kg rat MI

DIALLYL-ACETIC ACID

or LD50 630 mg/kg rat PP 8,299,48

DIALLYLAMINE

or LD50 650 mg/kg rat AIHAJ 23,95,62
ih LC50 2755 ppm rat AEH 1,343,60

DIALLYLBARBITURIC ACID

sc LD50 110 mg/kg rat AEP 152,341,30

N,N-DIALLYL-2-CHLOROACETANIDE

or LD50 700 mg/kg rat MI

DIALLYL ETHER

or LD50 250 mg/kg rat JIHT 31,61,49

DIALLYL MALEATE

or LDca 250 mg/kg rat JIHT 31,61,49

DIALLYL PHTHALATE

or LD50 1679 mg/kg rat PP 5,191 4

4,4'-DIAMIDINOSTILBENE

ip LD50 43 mg/kg rat PP 1,167,42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIAMIDOPYROPHOSPHORIC ACID (unsymmetrical)	ip LD50 2.7 mg/kg rat	AIHOM 6,9,52
DIAMIDOPYROPHOSPHORIC ACID, TETRAMETHYL-DIETHYLESTER	ip LD50 11.5 mg/kg rat	AIHOM 6,9,52
3,6-DIAMINOCARBAZOLE-2-HCl	or LD50 1035 mg/kg rat	JPET 99,450,50
1,2-DIAMINOETHANE	or LD50 1160 mg/kg rat ih Lcca 4000 ppm rat	IHT -,2046,- IHT -,2046,-
3,8-DIAMINO-5-ETHYL-6-PHENYL PHENANTHRIDINIUMCHLORIDE	iv LD50 21 mg/kg rat	NCI 3,1,65
1,6-DIAMINOHEXANE	ih Lcca 5000 mg/M rat	BJIM 27,1,70
1,3-DIAMINO-5-METHYL PHENAZINIUM CHLORIDE	ip LD50 110 mg/kg mus	CCR 23,61,62
2,4-DIAMINOPHENOL	see: p-PHENYLENEDIAMINE	
S-(4,6-DIAMINO-1,3,5-TRIAZIN-2-YL)O,O-DIMETHYL DITHIO-PHOSPHATE	or LD50 890 mg/kg rat P	PCOC -,689,- PCOC -,689,-
DIAMYLAMINE, N-NITROSO	ip LD50 1750 mg/kg rat	BJIM 19,276,62
DIAMYLPHENOL	ip LD50 620 mg/kg rat	AIHOM 5,311,52
DIAPHEN	ip LD50 150 mg/kg mus	MI
DIATRIN HCl	ip LD50 117 mg/kg mus	JPET 96,388,496
DIATRIZOATE SODIUM	iv LD50 13 mg/kg mus	MI
20,25-DIAZACHOLESTEROL DIHYDROCHLORIDE	or LD50 610 mg/kg mus	AIPT 154,51,65
DIAZEPAM	or LD50 710 mg/kg rat	TAP-18,185,71
1,4-DIAZEPINE, HEXAHYDRO-	or LD50 2830 mg/kg rat	AIHAJ 23,95,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIAZINON	or LD50 250 mg/kg rat	JAFc 18,208,70
DIAZOMETHANE	ih LCca 175 ppm rat	TLV
DIBASIC LEAD ARSENATE	or LD50 100 mg/kg rat	PCOC -,653,- PCOC -,653,-
DIBENAMINE	SC LD50 800 mg/kg mus	JPET 101,379,51
DIBENZARSENOLE, 5-CHLORO	ih LCca 3880 mg/M mus	NDRC -,10,42
DIBENZARSENOLE, 5-CYANO	ih LCca 1740 mg/M mus	NDRC -,11,42
DIBENZARSENOLE, 5-HYDROXY-5,-OXIDE	or LDca 100 mg/kg rat	CBCCR 5,13,53
5H-DIBENZAZAPINE, (DIETHYLAMINOETHYL) DIHYDRO-	ip LD50 205 mg/kg mus	NDRC -,103,43
DIBENZAZEPINE	iv LD50 52 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6-ALLYL-6,7-DIHYDRO-	or LD50 460 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6-ALLYL-6,7-DIHYDRO-3,9-DICHLORO	ip LD50 316 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6-BENZYL-6,7-DIHYDRO	ip LD50 165 mg/kg mus	JPET 103,10,51
5H-DIBENZ[b,f]AZEPINE, 5-CARBAMOYL-	or LD50 5000 mg/kg rat	BMJ 2,295,64
5H-DIBENZ[c,e]AZEPINE, 6-CYCLOHEXYL-6,7-DIHYDRO	ip LD50 180 mg/kg rat	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6,7-DIHYDRO-	iv LD50 52 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6,7-DIHYDRO-6-ISOPROPYL	ip LD50 136 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE, 6,7-DIHYDRO-6-METHYL-	ip LD50 122 mg/kg mus	JPET 103,10,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
5H-DIBENZ[c,e]AZEPINE,6,7-DIHYDRO-6-PHENETHYL-	ip LD50 155 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE,6,7-DIHYDRO-6-PROPYL	ip LD50 145 mg/kg mus	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE-6,7H-ETHANOL-	ip LD50 135 mg/kg rat	JPET 103,10,51
5H-DIBENZ[c,e]AZEPINE,6-ETHYL-6,7-DIHYDRO-	ip LD50 121 mg/kg mus	JPET 103,10,51
DIBENZEPIN	or LD50 215 mg/kg mus	MI
DIBENZHEPTROPINE	or LD50 300 mg/kg mus	MI
DIBENZO-p-DOXOIN,2-DICHLOROARSINO-	ih LCca 1630 mg/M mus	NDRC -,15,43
DIBENZOPURAN,-DICHLORO	or LDca 250 mg/kg rat	CBCCR 5,19,53
DIBENZOTHIAZINE	or LD50 5000 mg/kg rat	HT -,228,- PCOC -,879,-
DIBENZOTHIOPHENE,2-DICHLOROARSINO-	ih LCca 570 mg/M mus	NDRC -,8,43
DIBENZYLAMINE,alpha,alpha'-DIMETHYL	or LD50 2930 mg/kg rat	AIHAJ 23,95,62
N,N'-DIBENZYLETHYLENEDIAMINE-2-HCl	or LD50 630 mg/kg mus	A 1,504,51
DIPORANE	ih LC50 80 ppm rat	AIH 17,362,58
DIBORANE (6)	see: DECARBORANE	
DIBOZANE	see: 1,4-BIS (1,4-BENZODIOXAN-2-YL-METHYL) PIPERAZINE	
DIBROM	see: O,O-DIMETHYL O-(1,2-DIBROMO-2,2-DICHLOROETHYL) PHOSPHATE	
1,2-DIBROMETHANE	or LDca 65 mg/kg man	AIH 21,525,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1, 4-DIBROMO-2-BUTENE	or LD50 75 mg/kg rat	AIHOM 10, 61, 54
1, 2-DIBROMO-3-CHLOROPROPANE	or LD50 173 mg/kg rat P	PCOC -, 797, - PCOC -, 797, -
3, 5-DIBROMO-N-CYCLOHEXYL-N-METHYLTOLUENE-alpha-2-DIAMINE HYDROCHLORIDE	see: BISOLVON	
DIBROMODULCITOL	ip LDca 500 mg/kg mus	NCI 4, 3, 68
DIBROMO-HEPTAFLUOROISOBUTYL METHYL ETHER	or LD50 1150 mg/kg rat	TAP 14, 114, 69
1, 2-DIBROMOMETHANE	or LD50 146 mg/kg rat P	PCOC -, 498, - PCOC -, 498, -
4, 6-DIBROMO-2-METHYLRÉSÖRCINOL	iv LDca 705 mg/kg mus	BJP 22, 221, 64
DIBROMOSALICYL	ip LD50 125 mg/kg rat	KWI 27, 449, 49
3, 5-DIBROMO-2, 4, 6-TRIHYDROXYACETOPHENONE	iv LDca 290 mg/kg mus	BJP 22, 221, 64
DIBUCAINE	ip LDca 1 mg/kg rat	TAP 1, 156, 59
DIBUCAINE HYDROCHLORIDE	iv LD50 2.5 mg/kg rbt	MI
DIBUNATE SODIUM	sc LD50 300 mg/kg gpg	MI
DIBUTADIAMIN	or LD50 1280 mg/kg mus	MI
N, N-DI (2-BUTOXYETHYL) -BENZYLAMINE HCl	or LD50 1075 mg/kg mus	A 1, 504, 51
DIBUTYLAMINE	ib LCca 500 ppm rat or LD50 550 mg/kg rat	AEH 1, 343, 60 AEH 1, 343, 60
DIBUTYLAMINE, N-METHYL	or LD50 5400 mg/kg rat	AIHAJ 23, 95, 62
DIBUTYLAMINOETHANOL	or LD50 1070 mg/kg rat	AIHOM 10, 61, 54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIBUTYL CARBITOL	see: ETHER, BIS (2-BUTOXYETHYL)	PCOC -1,1222,- PCOC -1,1222,-
N,N-DI-n-BUTYL-p-CHLOROBENZENE SULFONAMIDE	or LD50 4000 mg/kg rat P	PCOC -1,1222,- PCOC -1,1222,-
N,N'-DI-n-BUTYL-N,N'-DICARBOXYPIPERIDINE-ETHYLENEDIAMINE	or LD50 570 mg/kg mus	ATP 163,133,66
2-DI-N-BUTYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 829 mg/kg mus	AIPT 85,474,51
3,6-(and 3,7) DI-tert-BUTYL-1-NAPHTHALENESULFONICACID SODIUM SALT	see: DIBUNATE SODIUM	
DIBUTYLNITROSAMINE	sc LD50 1750 mg/kg ham	PSEBM 136,168,71
DIBUTYL PHOSPHITE	or LD50 3200 mg/kg rat	JIHT 31,61,49
DIBUTYLPHTHALATE	or TXD 140 mg/kg man or TFX: CNS man	TLV TLV
DIBUTYL SEBACATE	or LDca 1600 mg/kg rat	AIHOM 7,310,53
DIBUTYL SUCCINATE	or LD50 8000 mg/kg rat	MI
DICAMBA, DIMETHYLAMINE SALT	see: 2,METHOXY-3,6-DICHLORO- BENZOIC ACID DIMETHYLAMINE SALT	
DICAPTHON	see: DIMETHYL 2-CHLORONITROPHENYL THIOPHOSPHATE	
DICHLONE	see: 2,3-DICHLORO-1,4- NAPHTHOQUINE	
DICHLORISOCYANURIC ACID	or LD50 1550 mg/kg rat P	MCC PCOC -1,351,-
DICHLORMETHAZANONE	ip LDca 71 mg/kg mus	TAP 1,168,59
DICHLOROACETALDEHYDE FLUOROACETAMIDE	ip LD50 350 mg/kg mus	JPS 54,1190,65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DICHLOROACETALDEHYDE-p-FLUOROBENZAMIDE	ip LD50 780 mg/kg mus	JPS 54,1190,65
DICHLOROACETALDEHYDE-p-FLUOROPHENYLACETAMIDE	ip LD50 999 mg/kg mus	JPS 54,1190,65
DICHLOROACETIC ACID	or LD50 4480 mg/kg rat or LD50 2460 mg/kg rat	MI MI
2,2-DICHLOROACETYL-CHLORIDE	ih TXC 0.5 ppm man ih TFX: CNS man	TLV TLV
DICHLOROACETYLENE	or LD50 395 mg/kg rat	PCOC -,319,- PCOC -,319,-
2,3-DICHLOROALLYL DIISOPROPYLTHIOCARBAMATE	or LDca 2740 mg/kg rat	VCC VCC
3,6-DICHLORO-o-ANISIC ACID	see: 2,6 DICHLOROBENZONITRILE	
DICHLOROBENIL	iv LDca 326 mg/kg rbt	HT PCOC -,835,-
1,2-DICHLOROBENZENE	or TXD: 300 mg/kg man	PCOC -,851,- PCOC -,851,-
1,4-DICHLOROBENZENE	see: DICHLOROPHENAMIDEIH 17,362,58	
4,5-DICHLORO-m-BENZENEDISULFONAMIDE	or LD50 2460 mg/kg mus	PCOC -,337,- PCOC -,337,-
2,6-DICHLOROBENZONITRILE	ip LD50 689 mg/kg mus	JPET 128,176,60
4,4'-DICHLOROBENZO-PHENONE	see: DICHLOROBENZALKONIUM CHLORIDE	
(3,4-DICHLOROBENZYL)DODECYLDIMETHYLAMMONIUMCHLORIDE	or LD50 2000 mg/kg rat	PCOC -,522,- PCOC -,522,-
DICHLOROBENZYL TRIPHENYLPHOSPHONIUM CHLORIDE		

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1,1-DICHLORO-2,2-BIS (P-CHLOROPHENYL) ETHANE	or LDca 5000 mg/kg man	MI
2,4-DICHLORO-6-(O-CHLOROANILO) TRIAZINE	or LD50 2710 mg/kg rat P	PCOC -,461,- PCOC -,461,-
DICHLORO (2-CHLOROVINYL) ARSINE	ih LC50 300 mg/M	NDBC -,24,42
1,1-DICHLORO-2,2-DIFLUORO ETHYLENE	ih LCca 1000 ppm rat	JIHT 31,344,49
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	or LD50 542 mg/kg rat P	IBL PCOC -,55,-
DICHLORO DIPHENYL DICHLOROETHANE	or LD50 2500 mg/kg rat P	PCOC -,345,- PCOC -,345,-
DICHLORODIPHENYLTRICHLOROETHANE	see: TRICHLORO-BIS-(4-CHLORO-PHENYL)ETHANE or LD50 680 mg/kg rat	AIH 13,1,56
1,1-DICHLOROETHANE	ih LCca 1000 ppm rat ih TXC 4000 ppm man TPX: CNS,IRR,EYE,SYS man	JIHT 31,344,49 PCOC -,500,- PCOC -,500,-
1,2-DICHLOROETHANE	ih LCca 16 ppm rat	JIHT 31,344,49
2,2'-DICHLOROETHYL ETHER	or LD50 105 mg/kg rat P	ARSH 20,8,66 PCOC -,349,-
SYM-DICHLOROETHYL ETHER	or LD50 105 mg/kg rat ih LCca 1000 ppm gpg	MI MI
DI-2-CHLOROETHYL FORMAL	ih LCca 62 ppm rat	JIHT 31,345,49
DI-(beta-CHLOROETHYL) SULFINO-p-TOLUENE-SULFONYLIMINE	or LDca 50 mg/kg rat	JPET 93,287,48
DICHLOROHXAPLOROBUENE	ih LC50 47 ppm rat	NHS -,411,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

2,2-DICHLORO-4'-HYDROXY-N-METHYLACETANILIDE

see: DILOXAMIDE

DICHLOROISOPROTERENOL

iv LD50 48 mg/kg mus
ip LD50 132 mg/kg musJPET 122,480,58
JPET 122,480,58

DICHLOROMETHANE

ih TXC 500 ppm man
ih TFX: CNS manTLV
TLV

3',4'-DICHLORO-2-METHYLACRYLANILIDE

see: DICRYL

4,4'-DICHLORO-(METHYL BENZHYDROL)

or LD50 500 mg/kg rat
PPCOC -,405,-
PCOC -,405,-

2,2'DICHLORO-N-METHYLDIETHYLAMINE

see: MECHLORETHAMINE

2,2'DICHLORO-N-METHYLDIETHYLAMINE HYDROCHLORIDE

see: MECHLORETHAMINE HYDRO-
CHLORIDE

4,6-DICHLORO-5-METHYL RESORCINOL

iv LDca 100 mg/kg mus

BJP 22,221,64

2,3-DICHLORO-1,4-NAPHTHOQUINONE

or LD50 2250 mg/kg rat
PPCOC -,339,-
PCOC -,339,-

DICHLORONITROETHANE

or LDca 150 mg/kg rbt
PHT
JEE 46,702,53

DICHLOROPHEN

see: 2,2'-METHYLENE-BIS(4-CHLORO-
PHENOL)

DICHLOROPHENARSINE HYDROCHLORIDE

ip LD50 41 mg/kg mus

IH 17,362,58

2,4-DICHLOROPHENOXYACETIC ACID

or LD50 375 mg/kg rat
PS:165,465,69
PCOC -,363,-

2,4-DICHLOROPHENOXY BUTYRIC ACID, SODIUM SALT

or LDca 400 mg/kg mus
PPCOC -,367,-
PCOC -,367,-

2-(2,4-DICHLOROPHENOXY)PROPIONIC ACID

or LD50 400 mg/kg mus
PPCOC -,369,-
PCOC -,369,-

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2,3-DICHLOROPROPIONALDEHYDE	ib Lcca 16 ppm rat	JHHT 31,344,49
3,4-DICHLOROPROPIONANILIDE	or LD50 560 mg/kg rat P	PCOC -,1065,- PCOC -,1065,-
4,4'-DICHLORO-alpha-(TRICHLOROMETHYL) BENZHYDROL	or LD50 800 mg/kg rat	MI
2,2-DICHLOROVINYL DIMETHYL PHOSPHATE	ih TXC 1 mg/M man or LD50 56 mg/kg rat TFX: CHL man P	TLV ARS 20,8,66 TLV PCOC -,373,-
DICHLOROXYLENOL	see: PENTACHLOROPHENOL	
2,4-DICHLORO-3,5-XYLENOL	see: PENTACHLOROPHENOL	
DICHLORVOS	see: 2,2-DICHLOROVINYL DIMETHYL PHOSPHATE	
DICLOXACILLIN, SODIUM	or LD50 3579 mg/kg rat	TAP 18,192,71
DICOUMARIN	or LD50 711 mg/kg rat	TAP 18,205,71
DICRESOL	or LD50 970 mg/kg mus	TVNIIVS -, -,69
DICRESYL	or LD50 525 mg/kg mus	TVNIIVS -, -,69
DICRYL	or LD50 3100 mg/kg rat	MI
DICUMENE CHROMIUM	or LD50 810 mg/kg rat	ALHAJ 30,470,69
DI(2-CYANOETHYL) AMINE	or LD50 2700 mg/kg rat	JHHT 31,61,49
DI(2-CYANOETHYL) SULFIDE	or LD50 4210 mg/kg rat	JHHT 31,61,49
DICYCLOHEXANE METHYLAMINE, N,N-DIMETHYL	or LD50 1230 mg/kg rat	ALHAJ 30,470,69

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DICYCLOHEXYLAMINE	or LDca 500 mg/kg mus	GTIP 7, 11, 63
DICYCLOHEXYLAMINE, NITRITE	or LD50 198 mg/kg mus TFX: EC rat	VZL 30, 172, 61 VD 3, 659, 58
DICYCLOHEXYLAMMONIUM 2-CYCLOHEXYL-4,6-DINITRO-PHENATE	or LD50 300 mg/kg rat P	PCOC -, 419, - PCOC -, 419, -
DICYCLOMINE HYDROCHLORIDE	or THD 0.29 mg/kg man SFX: CNS man or LDca 625 mg/kg mus	MI MI HT
alpha, alpha-DI-2-DIMETHYLAMINOETHYLPHENYL-ACETAMIDE	ip LDca 280 mg/kg mus	JMC 8, 596, 65
DIDYMIUM NITRATE	or LD50 4100 mg/kg rat	TAP 5, 750, 63
DIELDRIN	or LD50 40 mg/kg rat P	WRPC 1, 36, 65 PCOP -, 377, -
DIETHADIONE	ip LD50 53 mg/kg rat	MI
DIETHOXYCHLOROSILANE	ih LCca 1000 ppm rat	JJHT 31, 344, 49
1,1-DIETHOXYETHANE	ih LCca 4000 ppm rat	JJHT 31, 344, 49
DIETHOXY PHOSPHORYL CYANIDE	ip LC50 1.4 mg/kg mus ip LD50 7.5 mg/kg mus	PR 2, 636, 59 PR 2, 636, 59
3-(DIETHOXY-PHOSPHORYLOXY)-N-TRIMETHYLANILINIUM-METHYLSULPHATE	ip LD50 0.14 mg/kg mus	PR 2, 636, 59
DIETHOXYPHOSPHORYL-TRIOCHOLINE IODIDE		
N,N-DIETHYL, 2(O-ACETAMIDO-PHENYLTHIO) ETHYLAMINEMETHIODIDE	sec: ETHYLAMINE, N,N-DIETHYL-2 (O-ACETAMIDO-PHENYLTHIO)-METHIODIDE	
DIETHYLAMIDO-ETHOXY-PHOSPHORYL CYANIDE	ip LD50 4 mg/kg mus	PR 2, 636, 59
DIETHYLAMINE	or LD50 649 mg/kg mus	HS 30, 351, 65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIETHYLAMINE, 2-ACETOXY-2'-CHLORO-N-METHYL-	ih Lcca 500 mg/M mus	CURL 2,5,45
DIETHYLAMINE, 1,2-BIS(2-CHLOROETHYLMERCAPTO)-N-METHYL-,HCl	sc LDca 20 mg/kg mus	NDRC -,13,43
DIETHYLAMINE, 2-CHLORO	iv LDca 100 mg/kg mus	NDRC -,199,43
DIETHYLAMINE, 2-CHLORO-N,N-BIS(2-CHLOROPROPYL)-	sc LDca 12 mg/kg mus	NDRC -,99,43
DIETHYLAMINE, 2,2'-DICHLORO	sc LD50 20 mg/kg mus	JPET 91,224,47
DIETHYLAMINE, 2,2'-DICHLORO-N-CHLORO	iv LD50 50 mg/kg mus	JPET 91,224,47
DIETHYLAMINE, 2,2'-DICHLORO-N-DIMETHYL	iv LDca 25 mg/kg mus	NDRC -,99,43
DIETHYLAMINE, 2,2'-DICHLORO-N-FURFURYL-HYDROCHLORIDE	ih Lcca 500 mg/M mus	CURL -,5,45
DIETHYLAMINE, 2,2-DICHLORO HCl	ip LD50 132 mg/kg rat	BP -,64
DIETHYLAMINE, 2,2'-DICHLORO-HYDROCHLORIDE	ih Lcca 1000 mg/M rat	NDRC -,9,42
DIETHYLAMINE, 2,2'-DICHLORO-N-ISOPROPYL	iv LD50 0.5 mg/kg rat	NDRC -,91,43
DIETHYLAMINE, 2,2'-DICHLORO-N-ISOPROPYL-,HCl	iv LDca 0.5 mg/kg rat	NDRC 8,5,42
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL	iv LD50 1.1 mg/kg rat ih LC50 300 mg/M rat	NDRC -,91,43 NDRC -,57,43
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-,BUNTE SALT	iv LD50 200 mg/kg mus	JPET 91,224,47
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL, HYDROCHLORIDE	ip LD50 1.5 mg/kg rat	CURL 3,1,52
DIETHYLAMINE, 2,2'-DICHLORO-N'- -ALLYL-	sc LD50 4 mg/kg mus	JPET 91,224,47
DIETHYLAMINE, 2,2'-DICHLORO-N-NITROSO-	sc LD50 100 mg/kg mus	JPET 91,224,47

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DIETHYLAMINE, 2,2'-DICHLORO-N-(2-PROPYNYL)-	ih LCCA 500 mg/M mus	NDRC -,41,44
DIETHYLAMINE, 2,2'-DI THIOCYANO-N-METHYL	SC LDca 40 mg/kg mus	NDRC -,8,43
DIETHYLAMINE, N-GLYCIDYL-	or LD50 420 mg/kg rat	AHRAJ 24,305,63
DIETHYLAMINE, N-NITROSO	ip LD50 216 mg/kg rat	BJIM 19,276,62
DIETHYLAMINE, N,2,2'-TRICHLORO	iv LDca 50 mg/kg mus ih LCCA 1200 mg/M mus	NDRC -,99,43 NDRC -,20,42
DIETHYLAMINE, 2,2'-N-TRICHLORO-N-DITHIO-	ih LCCA 830 mg/M mus	NDRC -,10,43
gamma DIETHYLAMINOBUTYRIC ACID	iv LD50 840 mg/kg mus	AIPT 145,233,63
3-(DIETHYLAMINO)-2,2-DI METHYL-1-PROPANOL P-AMINO--BENZOATE	see: DIMETHOCAINE	
DIETHYLAMINO ETHANOL	or LD50 2460 mg/kg rat sk LD50 1260 mg/kg rbt	TLV TLV
2'[(2-(DIETHYLAMINO)ETHOXY]-3-PHENYLPROPIOPHENONE	see: DIALICOR	
2-DIETHYLAMINOETHYL alpha-(2-CYCLOPENTEN-1-YL)-2--THIOPHENE ACETATE	SC LD50 750 mg/kg mus	MI
2-DIETHYLAMINOETHYL 9-FLUORENECARBOXYLATE HYDRO-CHLORIDE	or THD 1.8 mg/kg man SPX: CNS, GIT man	MI MI
2-DIETHYLAMINOETHYL GUANIDINIUM SULFATE	ip LD50 500 mg/kg mus	CURL -,59,62
2-DIETHYLAMINOETHYL alpha-PHENYLCYCLOHEXANECETATEHYDROCHLORIDE	or LD50 690 mg/kg mus	MI
2-DIETHYLAMINOETHYL PROPYLDIPHENYLACETATE	or LD50 2140 mg/kg rat	DDLA -,65
1-[2-(DIETHYLAMINO)ETHYL]RESERPINE	see: TENSIBAR	
2-DIETHYLAMINOPROPIOPHENONE	iv LD50 58 mg/kg mus	JPET 137,365,62

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

gamma-DIETHYLAMINOPROPYL CINNAMATE HYDROCHLORIDE

SC LDca 250 mg/kg gp9

MI

2-(3-DIETHYLAMINOPROPYL)-1-METHYL-9H-PYRIDO[3,4-beta]INDOLIUM BROMIDE ETHOBROMIDE

iv LD50 2.7 mg/kg mus

BP 2,233,59

10-(2-DIETHYLAMINOPROPYL) PHENOTHIAZINE

see: ETHOPROPAZINE

1-(3-DIETHYLAMINOPROPYL)TRITYLPYRIDINIUM BROMIDEMETHOBROMIDE

iv LD50 2.3 mg/kg mus

BP 2,233,59

DIETHYLAMONETHANETHIOL HYDROCHLORIDE

see: ETHANETHIOL, 2-DIETHYLAMINO-,
HYDROCHLORIDE

N,N-DIETHYL, beta-(o-ANISYLTHIO)-ETHYLAMINE HYDRO-CHLORIDE

see: ETHYLAMINE, N,N-DIETHYL, beta-
(o-ANISYLTHIO)-HYDROCHLORIDE

DIETHYL BIS-DIMETHYL PYROPHOSPHORDIAMIDE (asym)

ip LD50 2.7 mg/kg rat

PR 2,636,59

DIETHYL BIS-DIMETHYL PYROPHOSPHORDIAMINE (sym)

ip LD50 11.5 mg/kg rat

PR 2,636,59

DIETHYLCARBAMAZINE

or THD 2 mg/kg man
SPX: GIT, CNS man

MI
MI

DIETHYL CELLOSOLVE

see: ETHYLENE GLYCOL DIETHYL ETHER

O,O-DIETHYL-O-(3-CHLORO-4-METHYL-7-COUMARINYL) PHOSPHOROTHIOATE

ip LD50 7.5 mg/kg rat

PSEBM 129,699,68

O,O-DIETHYL O-3-CHLORO-4-METHYL-2-OXO-2H-1-BENZOPYRAN-7-YL PHOSPHOROTHIOATE

or LD50 230 mg/kg rat

PCOC -,282,-

P

PCOC -,282,-

N,N'-DIETHYL, beta-(o-CHLOROPHENYL-THIO) ETHYLAMINE

see: ETHYLAMINE, N,N-DIETHYL-
beta-(o-CHLOROPHENYL-THIO)

N,N'-DIETHYL, beta(p-CHLOROPHENYL-THIO) ETHYLAMINEHYDROCHLORIDE

see: ETHYLAMINE, N,N-DIETHYL-beta
(p-CHLOROPHENYL-THIO)-HYDROCHLORIDE

O,O-DIETHYL-S-p-CHLOROPHENYLTHIOMETHYLPHOSPHORODITHIOATE

or LDca 28 mg/kg rat

PCOC -,200,-

P

PCOC -,200,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIETHYL-2-CHLOROVINYL PHOSPHATE	or LD50 32 mg/kg mus	PR 2,636,59
DIETHYL-1-(2,4-DICHLOROPHENYL)-2-CHLOROVINYL PHOSPHATE	or LD50 15 mg/kg rat	TAP 14,515,69
0,0-DIETHYL-S-(2,5-DICHLOROPHENYLTHIOMETHYL) PHOSPHOROTHIOLOTHIONATE	or LD50 65 mg/kg rat P	PCOC -,877,- PCOC -,877,-
0,0-DIETHYL-S-beta-DIETHYLAMINOETHYLPHOSPHOROTHIOATE HYDROGEN OXALATE (75%)	or LD50 3.3 mg/kg rat P	PCOC -,1120,- PCOC -,1120,-
5,5-DIETHYLDIHYDRO-2H-1,3-OXAZINE-2,4(3H)-DIONE	see: DIETHADIONE	
DIETHYL DITHIO BIS (THIOPURMATE)	or LD50 600 mg/kg rat P	PCOC -,578,- PCOC -,578,-
3-O,0 DIETHYL,DITHIO PHOSPHORYLMETHYL-6-CHLORO, BENZO-OXAZALONE	or LD50 108 mg/kg rat	GTPZ 14,46,70
DIETHYLENE GLYCOL BIS (ALLYL CARBONATE)	ip LD50 270 mg/kg mus	JPET 90,338,47
DIETHYLENE GLYCOL, DI (3-AMINOPROPYL) ETHER	or LD50 4290 mg/kg rat	AIHAJ 30,470,69
DIETHYLENE GLYCOL DIBENZOATE	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
DIETHYLENE GLYCOL MONOSTEARATE	ip LDca 200 mg/kg mus	CURL -,27,62
DIETHYLENEIMINOSULFOXIDE	ip TXD 2.5 mg/kg/5 day rat TPX: EM rat	BJP 14,149,59 BJP 14,149,59
1,3-DI (ETHYLENESULFAMOYL) PROPANE	ip TXD 1.8 mg/kg/5 day rat TFX: EM rat	BJP 14,149,59 BJP 14,149,59
DIETHYLENE TRIAMINE	or LD50 2080 mg/kg rat	JJHT 31,61,49
DIETHYLENETRIAMINE, N-CYANOETHYL	or LD50 4550 mg/kg rat	AIH 17,129,58
DIETHYLENETRIAMINE, N-2-HYDROXYETHYL	or LD50 4920 mg/kg rat	AIHOM 4,119,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIETHYLENETRIAMINE, N-HYDROXYPROPYL	or LD50 3730 mg/kg rat	AIHAJ 23,95,62
DIETHYLENETRIAMINE, N,N,N',N',N'-PENTAMETHYL	or LD50 1630 mg/kg rat	AIHAJ 30,470,69
DIETHYLENEUREA	ip TXD 2 mg/kg/5 day rat TPX: EM rat	BJP 14,149,59 BJP 14,149,59
DIETHYL-S-(2-ETHIOETHYL)THIOPHOSPHATE	or LD50 1.5 mg/kg rat iv LD50 1.2 mg/kg mus	PR 2,636,59 BP 2,233,59
DIETHYL-S-(2-ETHSULFONYLETHYL)THIOPHOSPHATE	or LD50 2.0 mg/kg rat	PR 2,626, 2
O,O-DIETHYL-S-(2-ETHSULFONYLETHYL)THIOTHIONO-PHOSPHATE	or LD50 7.5 mg/kg rat	PR 2,636,59
DIETHYL-S-ETHSULFONYLMETHYL THIOPHOSPHATE	or LD50 0.5 mg/kg rat	PR 2,636,59
DIETHYL-S-ETHTHIOMETHYL THIOPHOSPHATE	or LD50 0.25 mg/kg rat	PR 2,626,59
DIETHYL-S-(2-ETHTHIONYLETHYL)THIOPHOSPHATE	or LD50 2.0 mg/kg rat	PR 2,636,59
DIETHYL-S-ETHTHIONYL METHYL THIOPHOSPHATE	or LD50 1 mg/kg rat	PR 2,636,59
O,O-DIETHYL S-2-(ETHYLTHIO) ETHYLPHOSPHORO DITHIOATE	or LD50 10 mg/kg rat P	PI PCOC -,447,-
O,O -DIETHYL O-[2-(ETHYLTHIO)ETHYL] PHOSPHOROTHIONATE	see: DEMETON	
O,O-DIETHYL-S-(ETHYLTHIOMETHYL)PHOSPHORO-DITHIOATE	or LD50 2.5 mg/kg rat P	PCOC -,895,- PCOC -,895,-
DI (2-ETHYLHEXYL) AMINE	or LD50 1440 mg/kg rat	JIHT 31,61,49
O,O-DIETHYL-O-(2-ISOPROPYL-4-METHYL-6-PYRIMIDYL)PHOSPHOROTHIOATE	or LDca 76 mg/kg rat P	PCOC -,323,- PCOC -,323,-
DIETHYL KETONE	or LD50 2100 mg/kg rat	MI

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DIETHYL MALEATE	see: MALEIC ACID, DIETHYL ESTER	
5,5-DIETHYL-1-METHYLBARBITURIC ACID	see: METHARBITAL	
N,N-DIETHYL-1-METHYL-3,3-DI-2-THIENYLALLYLAMINE	see: THIAMBUTENE	
N,N-DIETHYL-4-METHYL-1-PIPERAZINECARBOXAMIDE	see: DIETHYL CARBAMAZINE	
O,O-DIETHYL-O-(3-METHYLPYRAZOLYL) (5) PHOSPHATE	or LD50 4 mg/kg mus P	PCOC -,951,- PCOC -,951,-
O,O-DIETHYL O-(3-METHYL-5-PYRAZOLYL) PHOSPHOROTHIOATE	see: PARATHION	
O,O-DIETHYL O-P-(METHYL SULFINYL) PHENYL PHOSPHOROTHIOATE	or LD50 1.8 mg/kg rat P	TAP 14,516,69 PI
O,O-DIETHYL-O,O-P-(METHYLSULFINYL) PHENYL PHOSPHOROTHIOATE	or LD50 2.2 mg/kg rat P	PCOC -,103,- PCOC -,103,-
O,O-DIETHYL-O-P(METHYLSULFINYL) PHENYL PHOSPHOROTHIOATEOXYGEN ANALOG	ip LDca 0.9 mg/kg rat	TAP 6,78,64
N,N-DIETHYLNICOTINAMIDE	see: NIKETHAMIDE	
DIETHYL-P-NITROPHENYL PHOSPHATE	or LD50 3.5 mg/kg rat P	PCOC -,855,- PCOC -,855,-
O,O-DIETHYL-O-PARAMITROPHENYL THIOPHOSPHATE	or LD50 6 mg/kg rat or LDca 1.5 mg/kg man P	PCOC -,861,- PCOC -,861,- PCOC -,861,-
O,O-DIETHYL-O-(2-N-PROPYL-4-METHYL-PYRIMIDYL(6)THIOPHOSPHATE	or LD50 261 mg/kg rat P	PCOC -,913,- PCOC -,913,-
O,O-DIETHYL-O-2-PYRAZINYL PHOSPHOROTHIOATE	or LD50 9 mg/kg rat P	PCOC -,1248,- PCOC -,1248,-
O,O-DIETHYL-O-(2-QUINOXALYL) PHOSPHOROTHIOATE	or LD50 26 mg/kg rat P	ARSIM 20,21,66 BESA 15,85,69

SUBSTANCE TOXIC CONCENTRATION REFERENCE

alpha, alpha'-DIETHYLSTILBENEDIOL		
DIETHYLSTILBESTROL	see: DIETHYLSTILBESTROL or THD .007 mg/kg man im THD .007 mg/kg man SPX: GIT, CNS, GLN man	MI MI MI
DIETHYL SULFATE	or LDca 750 mg/kg rat ip TXD 6 mg/kg mus TPX: EM mus	JHHT 31,61,49 GE 4,-,68 GE 4,-,68
DIETHYL TOLUAMIDE	or LDca 2000 mg/kg rat P	PCOC -,381,- PCOC -,381,-
N,N-DIETHYL 2-(p-TOLUENE SULFONYLTHIO) ETHYLAMINEHCl	see: ETHYLAMINE, N,N-DIETHYL-2-(p-TOLUENE SULFONYLTHIO)-HCl	
N,N-DIETHYL, beta (o-TOLYLTHIO) ETHYLAMINE	see: ETHYLAMINE, N,N-DIETHYL-beta-(o-TOLYLTHIO)	
N,N-DIETHYL, beta-(p-TOLYLTHIO) ETHYLAMINE HCl	see: ETHYLAMINE, N,N-DIETHYL-beta-(p-TOLYLTHIO)-HCl	
3,9-DIETHYL-TRIDECYL-6-SULFATE	or LD50 1430 mg/kg rat	JHHT 23,478,41
DIGINATIGENIN	iv LD50 5.75 mg/kg pgn	MI
DIGITALIN	iv LD50 9.2 mg/kg mus	MI
DIGITOXIN	or LD50 56 mg/kg rat	TAP 18,185,71
DIGLYCOLIC ACID, BIS(2-METHYLALLYL) ESTER	or LDca 500 mg/kg rat	CBCCR 5,15,53
DIGLYCOLIC ACID, DIALLYL ESTER	or LDca 250 mg/kg rat	CBCCR 5,15,53
DIGLYCOLIC ACID, DIBUTYL ESTER	or LDca 500 mg/kg rat	CBCCR 5,15,53
DIGLYCOLIMIDE, 4-(3,4,5-TRIMETHOXYBENZOYL)-	ip LD50 1250 mg/kg mus	BP 1,639,62

SUBSTANCE TOXIC CONCENTRATION REFERENCE

DIGLYME	see: ETHYLENE GLYCOL	
DIGOXIN	ip LDca 5 mg/kg rat	TAP 1,156,59
DIGYCIDYL ETHER	or LD50 450 mg/kg rat ih LC50 200 ppm rat	AIH 14,250,56 AIH 14,250,56
DIHEXYL AMINE	or LD50 380 mg/kg rat	AEH 1,343,60
DIHEXYLAMINE, 2,2'-DIETHYL	or LD50 1640 mg/kg rat	UCDS -, -,68
DIHYDROCODEINONE	or THD .07 mg/kg man SFX: GI man	MI MI
6,7-DIHYDRODIPYRIDO[1,2-a:2',1'-c]PYRAZIDINIUM	see: DIQUAT	
6,7-DIHYDRODIPYRIDO[1,2-a:2',1'-c]PYRAZIDINIUM DIBROMIDE	see: DIQUAT	
DIHYDROERGOTAMINE	iv LD50 110 mg/kg rat	HPA 2,48,44
1-2-[1(4,5-DIHYDROIMIDAZOLYL)]-ETHYL-3-[1-IMIDAZOLYL]ETHYL-2-THIOUREA	ip LDca 500 mg/kg mus	CURL 4,89,62
3,4-DIHYDRO-2(1H)-ISOQUINOLINECARBOXAMIDINE	see: DEBRISOQUINE	
10,11-DIHYDRO-5-[3-(METHYLAMINO)PROPYL]-5-H-DIBENZ[b,f]AZEPINE	see: DESIPRAMINE	
DIHYDROMORPHINONE	sc LD50 84 mg/kg mus	JPET 52,468,34
DIHYDROMORPHINONE HYDROCHLORIDE	iv LDca 40 mg/kg mus	JPET 71,197,41
DIHYDROSTREPTOMYCIN	im THD 7 mg/kg man SFX: CNS man	MI MI
DIHYDROTACHYSTEROL	or THD .036 mg/kg man SFX: GLN man	MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIHYDROXYALUMINUM AMINOACETATE	or THD 7 mg/kg man SFX: GIT man	MI MI
DIHYDROXYBENZENE	or LDca 70 mg/kg man	TLV
1, 2-DIHYDROXY-6-ETHOXY-2, 2, 4-TRIMETHYLOQUINOLINE	or LDca 800 mg/kg rat P	PCOC -, 490, - PCOC -, 490, -
DIHYDROXY (GLYCINATO) - ALUMINUM	see: DIHYDROXYALUMINUM AMINOACETATE	
2, 6-DIHYDROXY-4-METHYL-3, 5-DINITROBENZOIC ACID	iv LDca 375 mg/kg mus	BJPC 22, 221, 64
-(3-4-DIHYDROXYPHENYL)-1-METHYLAMINO-2-ETHANOL-1	sc LD50 4 mg/kg rat	JPET 71, 67, 41
DIHYDROXYPROPYL BISMUTHATE	iv LD50 13 mg/kg rat	JPET 78, 265, 43
3, 5-DIIDO-4-HYDROXYBENZONITRILE	or LD50 305 mg/kg rat P	PCOC -, 616, - PCOC -, 616, -
3, 5-DIIODOTYROSINE	or THD 1.43 mg/kg man SFX: GLN man	MI MI
DIISOBUTYLAMINE	or LD50 258 mg/kg rat	HS 34, 426, 69
DIISOBUTYL CARBINOL	see: 4-HEPTANOL 2, 6-DIMETHYL	
DIISOBUTYL CARBINYL BORATE, TRI-	or LD50 3700 mg/kg mus	USBCC -, -, 58
P-DIISOBUTYL CRESOXYETHYL DIMETHYL BENZYLAMMONIUM CHLORIDE MONOHYDRATE	or LD50 800 mg/kg rat P	PCOC -, 590, - PCOC -, 590, -
DIISOBUTYLENE OXIDE	or LD50 4920 mg/kg rat	AIHAJ 24, 305, 63
DIISOBUTYL KETONE	ih LC50 2000 ppm rat	JJHT 31, 344, 49
P-DIISOBUTYL PHENOXYETHOXYETHYLDIMETHYLBENZYL AMMONIUM CHLORIDE MONOHYDRATE	or LD50 420 mg/kg rat P	PCOC -, 121, - PCOC -, 121, -

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DI (ISOPROPYLAMIDO) - PHOSPHORYL FLUORIDE	ip LD50 90 mg/kg rat P	PR 2,636,59 PCOC -,628,-
DIISOPROPYL AMINE	ih LCca 1000 ppm rat OF LD50 770 mg/kg rat	AEH 1,343,60 AEH 1,343,60
DIISOPROPYLAMINE DICHLOROACETATE	OF LD50 1700 mg/kg mus	MI
DIISOPROPYLAMINE, N-(3,4,5-TRIMETHOXYBENZOYL)-	ip LD50 45 mg/kg mus	BP 1,639,62
2-(DI-ISOPROPYLAMINO)-ETHANETHIOL	see: ETHANETHIOL, DIISOPROPYLAMINO	
O,O-DIISOPROPYL-S-(DIETHYLTHIO CARBAMY)THIO-THIONOPHOSPHATE(HYDROSULFIDE)	OF LD50 320 mg/kg rat	PR 2,636,59
N-(beta-O,O-DIISOPROPYL DITHIOPHOSPHORYL ETHYL)BENZENE SULFONAMIDE	OF LD50 339 mg/kg rat P	PCOC -,443,- PCOC -,443,-
DIISOPROPYL ETHANOLAMINE	OF LD50 1070 mg/kg rat	UCDS
DIISOPROPYLFLUOROPHOSPHATE	SC LD50 3.0 mg/kg rat	JPET 87,414,46
O,O-DIISOPROPYL-O-P-NITROPHENYL PHOSPHATE	OF LDca 143 mg/kg mus P	JAPC 17,243,69 JAPC 17,243,69
O,O-DIISOPROPYL-O-P-NITROPHENYL PHOSPHOROTHIOATE	OF LDca 537 mg/kg mus P	JAPC 17,243,69 JAPC 17,243,69
N,N'-DIISOPROPYLPHOSPHORODIAMIDIC FLUORIDE	ip LD50 13.5 mg/kg mus	BECT 2,163,67
DIISOPROPYLPHOSPHOROFUORIDATE	see: DIISOPROPYL FLUOROPHOSPHATE	
DIISOPROPYLTHIOCARBAMIC ACID S-2,3-DICHLOROALLYL ESTER	see: DI-ALLATE	
DILAN	OF LD50 1100 mg/kg rat P	PCOC -,385,- PCOC -,385,-
DILOXANIDE	OF THD 7 mg/kg man SFX: GIT man	MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIMEBAMATE	or LD50 2508 mg/kg rat	TAP 1,150,59
DIMEPLINE	ip LD50 6 mg/kg rat	TAP 18,185,71
DIMENHYDRINATE	or THD 0.7 mg/kg man SPX: CNS man	MI MI
DIMENOXADOL	or LDca 700 mg/kg mus	MI
DIMERCAPROL	im THD .036 mg/kg man SPX: GIT man	MI MI
DIMETAN	see: 5,5-DIMETHYL-3-OXO-1-CYCLOHEXEN-1-YL-DIMETHYL CARDAMATE	
DIMETHADIONE	iv LD50 450 mg/kg mus	MI
DIMETHISOQUIN	ip LD50 50 mg/kg rat	MI
DIMETHOATE	see: O,O-DIMETHYL-S-(N-METHYL CARBAMOYL METHYL) PHOSPHORO DITHIOATE	
DIMETHOCAINE	sc LDca 300 mg/kg mus	MI
DIMETHOTHIAZINE	or THD 40 mg/kg man SPX: CNS man	MI MI
DIMETHOXANATE	or THD 0.36 mg/kg man SPX: GIT, CNS man	MI MI
3-DIMETHOXYBENZAMIDOMETHYL-HARMANE	ip LD50 615 mg/kg mus	AIPT 149,164,64
1,2-DIMETHOXYETHANE	see: ETHYLENE GLYCOL	
2-4-DIMETHOXYPHENYL-1-AMINO-2-PROPANOL-1	sc LDca 320 mg/kg rat	JPET 71,66,41

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIMETHYLACETAMIDE	ih TYC 20 ppm man ih TFX: SYS man	TLV TLV
DIMETHYLAMIDO-ETHOXYPHOSPHORYL CYANIDE	ip LD50 0.6 mg/kg mus	PR 2,636,59
DIMETHYLAMIDO-ISOPROPOXYPHOSPHORYL CYANIDE	ip LD50 0.5 mg/kg mus	PR 2,636,59
DIMETHYLAMIDO-METHOXYPHOSPHORYL CYANIDE	ip LD50 1.9 mg/kg mus	PR 2,636,59
DIMETHYLAMINE	or LD50 698 mg/kg rat ih LCca 5 mg/kg mus	HS 32,329,67 NDRC -, -, 44
DIMETHYLAMINE, N-[3,4-BIS(DIMETHYL-CARBAMOYLOXY) BENZYL]-HCl	or LD50 59.2 mg/kg rat	BHCB - , 715, -
DIMETHYLAMINE-BORANE	or LD50 1410 mg/kg rat	ALHAJ 23,95,62
DIMETHYLAMINE, 1,1'-DI-2-NOBORNYL-	ip LDca 0.39 mg/kg rat	BJIH 19,276,62
DIMETHYLAMINE, N-NITROSO-	or LD50 60 mg/kg rat	PCOC -, 311, - PCOC -, 311, -
P-DIMETHYLAMINO BENZENE DIAZO SODIUM SULFONATE	ip LD50 2-3 mg/kg mus	BP 2,233,59
2-(10-DIMETHYLAMINO DECYL)-1-METHYL-9H-PYRIDOINDOLIUM BROMIDE METHOBROMIDE	see: METHADONE HYDROCHLORIDE	
6-DIMETHYLAMINO-4,4-DIPHENYL-3-HEPTANONE HYDROCHLORIDE	sc LD50 15.5 mg/kg mus	HT
p-DI-beta-3 METHYLAMINOETHOXYBENZENE DIIODIDE	see: DOXYLAMINE SUCCINATE	
2-[alpha-(2-DIMETHYLAMINOETHOXY)-alpha-METHYL-BENZYL]PYRIDINE SUCCINATE	see: DIBENZEPIN	
10-[2-(DIMETHYLAMINO)ETHYL]-5,10-DIHYDRO-5-METHYL-11H-DIBENZO[b,e]	iv LD50 180 mg/kg mus	BP 2,233,59
4-(2-DIMETHYLAMINOETHYL)-1-METHYL, PYRIDINIUMBROMIDE METHOBROMIDE	iv LD50 55 mg/kg mus	BP 2,233,59
4-(2-DIMETHYLAMINOETHYL)-1-METHYLQUINOLINIUMBROMIDE METHOBROMIDE		

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha, alpha-d-2-DIMETHYLAMINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 140 mg/kg mus	JMC 8, 596, 65
2-[(2-DIMETHYLAMINOETHYL)-3-THENYLAMINO]PYRIDINE	see: THENYLDIAMINE	
alpha-4-DIMETHYLAMINO-3-METHYL-1,2-DIPHENYL-2-BUTANOLPROPIONATE	or LD50 18.5 mg/kg rat	PC
beta-(DIMETHYLAMINOMETHYL)-beta-ETHYLPHENETHYL ALCOHOL BENZOATE	see: BENZOBUTAMINE	
10-[2 (DIMETHYLAMINO) PROPYL]-N,N-DIMETHYLPHENOTHIAZINE-2-SULFONAMIDE	see: DIMETHOTHIAZINE	
1-(3-DIMETHYLAMINOPROPYL)-4-DIPHENYL METHYL-PYRIDINIUM BROMIDE METHOBROMIDE	iv LD50 2.5 mg/kg mus	BP 2, 233, 59
10-(3-DIMETHYLAMINOPROPYL)-2-METHYLPHENOTHIAZINE	or LD50 380 mg/kg mus	MI
2-(3-DIMETHYLAMINOPROPYL)-1-METHYL-9H-PYRIDOINDOLIUM BROMIDE METHOBROMIDE	iv LD50 27 mg/kg mus	BP 2, 233, 59
1-(3-DIMETHYLAMINOPROPYL)-4-(2-(1-NAPHTHYL) VINYL) PYRIDINIUMBROMIDE METHOBROMIDE	iv LD50 1.2 mg/kg mus	BP 2, 233, 59
5-(3-DIMETHYLAMINOPROPYL) PHENANTHRIDINIUM BROMIDEMETHOBROMIDE	iv LD50 14 mg/kg mus ip LD50 11 mg/kg rat	BP 2, 223, 59 BP 13, 969, 64
1-(3-DIMETHYLAMINOPROPYL)-4-STYRYL PYRIDINIUMBROMIDE METHOBROMIDE	iv LD50 17 mg/kg mus	BP 2, 233, 59
2-(3-DIMETHYLAMINOPROPYL)-1,2,3,4-TETRAHYDRO-2-METHYL ISOQUINOLINIUM BROMIDE METHOBROMIDE	iv LD50 100 mg/kg mus	BP 2, 233, 59
4-DIMETHYLAMINO-m-TOLYL METHYL CARBAMATE	or LD50 30 mg/kg rat P	PCOC -, 677, - PCOC -, 677, -
4-DIMETHYLAMINO-3,5-XYLYL METHYL CARBAMATE	or LD50 15 mg/kg rat P	PCOC -, 1232, - PCOC -, 1232, -
DIMETHYLARSINIC ACID	or LD50 1350 mg/kg rat P	PCOC -, 401, - PCOC -, 401, -
DIMETHYL BENZENE	ih TYC 200 ppm man ih TFX: IRR, MUC man	JHFT 25, 282, 43 JHFT 25, 282, 43

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

1,1-DIMETHYLBIGUANIDE			
1,4-DIMETHYL BUSULFAN	see: NETFORMIN		
2-DIMETHYL CARBAMYL-3-METHYL PYRAZOLYL-5-DIMETHYL CARBAMATE	ip TXD 3.5 mg/kg rat TFX: EM rat	JRF 2,447,61 JRF 2,447,61	
DIMETHYL CARBATE	or LDca 50 mg/kg rat P	PCOC -,393,- PCOC -,393,-	
DIMETHYL-1-CHLORO-4-NITROPHENYL THIONOPHOSPHATE	see: DIMETHYL cis-5-NORBORNENE-2, 3-DICARBOXYLATE		
DIMETHYL-2-CHLORONITROPHENYL THIOPHOSPHATE	or LD50 400 mg/kg mus	PR 2,636,59	
0,0-DIMETHYL-5-(p-CHLOROPHENYLTHIOMETHYL) PHOSPHODITHIOATE	or LD50 475 mg/kg mus P	PCOC -,335,- PCOC -,335,-	
1,10-DIMETHYL-DECANE-1,10-DIAMINE DI HCL	or LD50 200 mg/kg rat P	PCOC -,747,- PCOC -,747,-	
0,0-DIMETHYL-0-(1,2-DIBROMO-2,2-DICHLOROETHYL) PHOSPHATE	ip LD50 191 mg/kg mus	JPET 107,339,53	
DIMETHYL-1,3-DI (CARBOMETHOXY)-1-PROPEN-2-YL-PHOSPHATE	or LD50 430 mg/kg rat P	PCOC -,779,- PCOC -,779,-	
DIMETHYL DIISOPROPYL PYROPHOSPHATE	or LD50 32 mg/kg rat P	PCOC -,140,- PCOC -,140,-	
0,0-DIMETHYL-0,p-(N,N-DIMETHYLSULFAMOYL) PHENYLPHOSPHATE	ip LD50 2.5 mg/kg mus	PR 2,636,59	
2,6-DIMETHYL-1,4-DIOXANE	or LD50 18 mg/kg mus P	JAPC 15,845,67 JAPC 13,366,65	
N,N-DIMETHYL-2-DIPHENYL ACETAMIDE	ih Lcca 8000 ppm rat	JIHT 31,344,49	
1,1-DIMETHYL-4,4-DIPYRIDILIUM DICHLORIDE	or LD50 1050 mg/kg rat P	PCOC -,431,- PCOC -,431,-	
	or LD50 157 mg/kg rat P	PCOC -,859,- PCOC -,859,-	

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

DIMETHYL-S-(2-ETHSULFONYLETHYL)THIOPHOSPHATE

or LD50 40 mg/kg rat

PR 2,636,59

DIMETHYL-5-(2-ETHTHIOETHYL)THIOPHOSPHATE

or LD50 60 mg/kg rat

PR 2,636,59

DIMETHYL-S-(2-ETHTHIONYLETHYL)THIOPHOSPHATE

or LD50 30 mg/kg rat

PR 2,636,59

N,N-DIMETHYLETHYLENEUREA

ip TXD 100 mg/kg rat

BMJ 20,107,64

TPX: EM rat

BMJ 20,107,64

O,O-DIMETHYL S-ETHYLMERCAPTOETHYL DITHIO-PHOSPHATE

or LD50 120 mg/kg rat

PCOC -,1132,-

P

PCOC -,1132,-

O,O-DIMETHYL-S-2-(ETHYLSULFINYL) ETHYL PHOSPHOROTHIOATE

or LD50 47 mg/kg rat

TAP 14,518,69

P

PCOC -,721,-

O,O-DIMETHYL O-2-(ETHYLTHIO) ETHYLPHOSPHOROTHIOATE

or LD50 40 mg/kg rat

MI

DIMETHYL FORMAMIDE

ih TXC 20 ppm man

TLV

ih TFX: CNS man

TLV

2,5-DIMETHYL PURANE

ih LCca 500 ppm rat

JJHT 31,344,49

7,8-DIMETHYLGLYCOLURIL

or LDca 50 mg/kg rat

JPET 93,287,48

2,6-DIMETHYL HEPTANOL-4

or LD50 3160 mg/kg rat

JJHT 31,60,49

1,1-DIMETHYLHYDRAZINE

see: HYDRAZINE

DIMETHYL-5-(1-ISOPROPYL-3-METHYL-PYRAZOLYL)-CARBAMATE

or LDca 11 mg/kg rat

PCOC -,626,-

P

PCOC -,626,-

N,N-DIMETHYLVULFINAMIDE

ip LDca 200 mg/kg mus

CURL -,31,62

O,O-DIMETHYL-S-(N-METHYL CARBAMOYL METHYL) PHOSPHORODITHIOATE

or LD50 215 mg/kg rat

PCOC -,395,-

P

PCOC -,395,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

O,O-DIMETHYL-S-(N-METHYL CARBANYL METHYL) THIO-THIONOPHOSPHATE	or LD50 140 mg/kg mus	PR 2,636,59
O,O-DIMETHYL-O-(4-METHYLMERCAPTOPHENYL) PHOSPHATE	or LD50 7 mg/kg rat P	PCOC -,560,- PCOC -,560,-
O,O-DIMETHYL-3-METHYL-4-NITRO PHENYLTHIOPHOSPHATE	or LD50 516 mg/kg rat	GS 31,13,66
O,O-DIMETHYL-O-(3-METHYL)PHOSPHOROTHIOATE	or LD50 250 mg/kg rat P	MI PCOC -,111,-
O,O-DIMETHYL O-(4-METHYLTHIO-m-TOLYL) PHOSPHOROTHIOATE	or LD50 310 mg/kg rat. P	PCOC -,530,- PCOC -,530,-
O,O-DIMETHYL O[4-METHYLTHIO-m TOLYL] PHOSPHOROTHIOICACID ESTER	or LD50 190 mg/kg rat.	TAP 6,86,64
O,O-DIMETHYL-S-(MORPHOLINOCARBONYLMETHYL) PHOSPHOROTHIOLOPHIONATE	or LD50 190 mg/kg rat P	PCOC -,771,- PCOC -,771,-
DIMETHYL-4-NITROPHENYL PHOSPHATE	sc LD50 1.4 mg/kg mus	PR 2,636,59
O,O-DIMETHYL-O-NITROPHENYL THIOPHOSPHATE	or LD50 9 mg/kg rat P	PCOC -,745,- PCOC -,745,-
O,O-DIMETHYL-S-(4-NITROPHENYL) THIOPHOSPHATE	sc LD50 7.5 mg/kg mus	PR 2,636,59
DIMETHYL cis-5-NORBORNENE-2,3-DICARBOXYLATE	or LDca 1000 mg/kg rat P	PCOC -,403,- PCOC -,403,-
1,8-DIMETHYL-OCTANE-1,8-DIAMINE DI HCL	ip LD50 318.5 mg/kg mus	JPET 107,339,53
5,5-DIMETHYLOXAZOLIDINE-2,4-DIONE	see: DIMETHADIONE	
O,O-DIMETHYL S-(4-OXO-1,2,3-BENZOTRIAZINYL-3-METHYL) PHOSPHORODITHIOATE	or LDca 11 mg/kg rat P	PCOC -,570,- PCOC -,570,-
5,5-DIMETHYL-3-OXO-1-CYCLOHEXEN-1-YL-DIMETHYL CARBAMATE	or LDca 150 mg/kg rat P	PCOC -,391,- PCOC -,391,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
beta-(2-(3,5-DIMETHYL-2-OXOCYCLOHEXYL)-2-HYDROXYETHYL)GLUTARIMIDE	or LD50 1.8 mg/kg rat P	PCOC -,292,- PCOC -,292,-
alpha,alpha-DIMETHYLPHENETHYLAMINE, p-CHLORO-	or LD50 230 mg/kg rat	JPET 137,365,62
N-alpha-DIMETHYLPHENETHYLAMINE HYDROCHLORIDE	see: DESOXYEPHEDRINE HYDROCHLORIDE	
(N,N-DIMETHYL-4-PHENYL-4-(alpha,alpha-FRIFLUORO-p-TOLYL)-3-BUTENYLAMINE HCl	or LDca 1000 mg/kg rat	AIPT 160,231,66
N,N-DIMETHYL-beta-PHENYL-, HCl	ip LDca 200 mg/kg mus	CURL -,61,62
DIMETHYLPHENYLPIPERAZINE	or LD50 2000 mg/kg rat	JPET 99,435,50
alpha-1,3-DIMETHYL-4-PHENYL-4-PIPERIDINOL PROPIONATE	see: ALPHAPRODINE	
(N,N-DIMETHYL-4-PHENYL-4-(alpha,alpha-TRIFLUORO-p-TOLYL)-3-BUTENYLAMINE HCl	or LDca 1000 mg/kg rat	AIPT 160,231,66
DIMETHYLPHOSPHINOBORANE TRIMER	or LD50 13.5 mg/kg rat	BMBCB -,708,-
DIMETHYLPHOSPHORAMIDOCYANIDIC ACID ETHYL ESTER	see: TABUN	
DIMETHYL PHOSPHORO AMIDOCYANIDIC ACID	ih LDca 10 mg/M man	MI
DIMETHYL PHTHALATE	see: PHTHALIC ACID, DIMETHYL ESTER	
2,4'-DIMETHYL-3-PIPERIDINOPROPIOPHENONE	sc LD50 620 mg/kg mus	MI
p-(DIMETHYLSULFAMOYL)PHENYL DIMETHYL PHOSPHOROTHIONATE	or LD50 27 mg/kg mus P	JAPC 18,845,67 BESA 15,85,69
4'--(DIMETHYLSULFAMOYL) SULPANILANILIDE	or THD 7 mg/kg man SFX: SKN man	MI MI
DIMETHYL SULFATE	ih LCca 32 ppm rat	JIHT 31,344,49
DIMETHYL-1,2,2-TETRACHLOROETHYL PHOSPHATE	ip LD50 5 mg/kg mus	PR 2,636,59

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIMETHYL 2,3,5,6-TETRACHLOROTEREPHTHALATE	or LDca 3 mg/kg rat	MI
DIMETHYL TETRAHYDROPHTHALATE	or LD50 700 mg/kg rat	JiHT 31,60,49
DIMETHYL TETRAHYDROPIRONE	or LD50 3400 mg/kg rat	JiHT 31,60,49
2,6-DIMETHYL TETRAHYDRO-1,4-PYRONE	ih LCca 8000 ppm rat	JiHT 31,344,49
3,5-DIMETHYL TETRAHYDRO-1,3,5,2H-THIADIAZINE-2-THIONE	or LD50 500 mg/kg rat P	PCOC -,775,- PCOC -,775,-
DIMETHYLTHIAMBUTENE	or LD50 199 mg/kg mus	MI
N-N-DIMETHYL-THYMILYOXYACETAMIDINE HCl	iv LD50 46 mg/kg rat	HT
O,O-DIMETHYL-2,2,2-TRICHLORO-1-n-BUTYRYLOXYETHYLPHOSPHONATE	or LD50 1000 mg/kg rat P	PCOC -,156,- PCOC -,156,-
O,O-DIMETHYL-2,2,2-TRICHLORO-1-HYDROXYETHYL-PHOSPHONATE	or LD50 450 mg/kg rat P	PR 2,636,59 PCOC -,1158,-
O,O-DIMETHYL-O-(2,4,5-TRICHLOROPHENYL) PHORPHOROTHIOATE	or LD50 1700 mg/kg rat P	PCOC -,965,- PCOC -,965,-
N,N-DIMETHYLUREA, N'-CYCLO-OCTYL	or LD50 1500 mg/kg rat P	PCOC -,294,- PCOC -,294,-
1,3-DIMETHYLXANTHINE	see: THEOPHYLLINE	
DIMETILAN	or LD50 65 mg/kg rat	ARSIM -,66
DIMORPHOLAMINE	or LD50 150 mg/kg mus	MI
alpha,alpha-DI-2-MORPHOLINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 600 mg/kg mus	JMC 8,596,65
N,N-DI-beta-NAPHTHYL-p-PHENYLENEDIAMINE	ip LD50 4500 mg/kg rat	AIHOM 5,311,52

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
P-DIMITROBENZENE	or LDca 29 mg/kg cat	MI
4,6-DINITRO-2-CAPRYLPHENYL CROTONATE	or LD50 980 mg/kg rat P	PCOC -,636,- PCOC -,636,-
DINITROCRESOL	SC LD50 1750 mg/kg ham	PSEBM 136,168,71
4,6-DINITRO-o-CRESOL-	or LD50 30 mg/kg rat P	PCOC -,411,- PCOC -,411,-
4,6-DINITRO-o-CRESOL, SODIUM SALT	or LDca 40 mg/kg P	HT PCOC -,413,-
4,6-DINITRO-2-ISOBUTYLPHENOL	or LD50 40 mg/kg rat P	PCOC -,423,- PCOC -,423,-
2,4-DINITROPHENOL	SC LD50 25 mg/kg rat	JPET 49,187,33
3,5-DINITRO-o-TOLUAMIDE	or LD50 560 mg/kg rat P	PCOC -,1252,- PCOC -,1252,-
DINOCAP	or LD50 980 mg/kg rat	MI
DINOSEB	see: 4,6-DINITRO-2-ISOBUTYLPHENOL	
DIOCTYL SUCCINATE SULFONATE	or LD50 1900 mg/kg rat	JSCC 13,469,62
DIOXANE	ih LCCA 470 ppm man	AIH 20,445,54
2,3,p-DIOXANE,S,S-BIS(O,O-DIETHYLPHOSPHORODITHIOATE)	or LDca 20 mg/kg rat P	WRPC 1,36,65 PCOC -,427,-
P-DIOXANE, 2,3-BIS(2,3-EPOXYPROPOXY)-	or LD50 1070 mg/kg rat	AIHAJ 23,95,62
P-DIOXANE, 2,3-BIS(GLYCIDYLOXY)-	or LD50 1070 mg/kg rat	AIHAJ 24,305,63
m-DIOXANE, trans-2,3-DICHLORO-	or LD50 1410 mg/kg rat	AIHAJ 30,470,69

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

DIOXANE, DIMETHYL	or LD50 3000 mg/kg rat	JiHT 30,63,48
m-DIOXANE, 4,4-DIMETHYL	or LD50 ca 3730 mg/kg rat	AIHAJ 23,95,62
2,3-p-DIOXANEDITHIOL-BIS-(O,Q-DIETHYL PHOSPHORODITHIOATE)	or LD50 40 mg/kg rat	PCOC -,427,- PCOC -,427,-
m-DIOXANE, 5-ETHYL-2-(2-FURYL)-4-PROPYL-	ip LDca 500 mg/kg mus	CBCCT 8,739,56
m-DIOXANE, 2-HEXYL-2,4-DIMETHYL-	ip LDca 500 mg/kg mus	CBCCT 8,739,56
m-DIOXANE, 5-METHYL-5-NITRO-	ip LDca 100 mg/kg mus	CURL 38,69,61
1,3,2-DIOXAPHOSPHORINANE, 2-CHLORO-5-ETHYL-4-PROPYL-2-THIONO-	or LD50 300 mg/kg rat	AIHAJ 23,95,62
1,4-DIOXASPIRO[4.5]DECANE	ip LDca 500 mg/kg mus	CBCCT 8,740,56
1,4-DIOXASPIRO[4.5]DECANE,-2-METHYL	ip LDca 250 mg/kg mus	CBCCT 8,741,56
1,6-DIOXASPIRO[4.4]NONANE, 2-[2-(TETRAHYDRO-2-FURYL)ETHYL]-	ip LDca 500 mg/kg mus	CBCCT 6,219,54
1,5-DIOXASPIRO[5.5]UNDECANE	ip LDca 500 mg/kg mus	CBCCT 8,741,56
1,5-DIOXASPIRO[5.5]UNDECAN-3-OL, 8-METHYL-	ip LDca 500 mg/kg mus	CBCCT 7,780,55
1,5-DIOXASPIRO[5.5]UNDECAN-3-OL, 9-METHYL-	ip LDca 500 mg/kg mus	CBCCT 7,780,55
DIOXATHION	see: 2,3-p-DIOXANEDITHIOL-BIS-(O, Q-DIETHYL PHOSPHORO-DITHIOATE)	
DIOXOLANE	or LD50 3000 mg/kg rat	JiHT 31,61,49
1,3-DIOXOLANE, 2-(1,2-DICHLOROETHYL)-4-METHYL-	or LD50 620 mg/kg rat	AIHAJ 23,95,62
1,3-DIOXOLANE, 2,4-DIMETHYL-2-PROPYL	ip LDca 500 mg/kg mus	CBCCT 8,742,56

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

1, 3-DIOXOLANE, 2-ETHYL-2-METHYL-	or LDca 2830 mg/kg rat	AIHAJ 23,95,62
1, 3-DIOXOLANE, 2-HEXYL-4-METHYL	ip LDca 500 mg/kg mus	CBCCT 8,742,56
1, 3-DIOXOLANE, 2-HEXYL-2,4,5-TRIMETHYL-	ip LDca 500 mg/kg mus	CBCCT 8,742,56
1, 3-DIOXOLANE, METHYL-	or LD50 3000 mg/kg rat	JIHT 31,60,49
1, 3-DIOXOLANE, 4-METHYL-2-VINYL-	or LD50 890 mg/kg rat	AIHAJ 23,95,62
1-3-DIOXOLANE-4-ONE, 2-METHYL-5-PHENYL-	ip LDca 63 mg/kg mus	CBCCT 1,45,49
1, 3-DIOXOLO[g]ISOQUINOLINE, 5,6,7,8-TETRAHYDRO-6--METHYL-5-(3,4,5-TRIMETHOXYPHENYL)-	ip LDca 250 mg/kg mus	CBCCT 6,219,54
1, 3-DIOXOLO[g]ISOQUINOLONE, 7,8-DIHYDRO-5-(3,4,5--TRIMETHOXYPHENYL)-, HYDROCHLORIDE	ip LDca 250 mg/kg mus	CBCCT 7,392,65
DIOXYLINE	iv LD50 112.7 mg/kg mus	MI
DIPARCOL	or LD50 450 mg/kg mus	T 21,115,47
DIPENTYLAMINE	or LD50 270 mg/kg rat	AIHAJ 23,95,62
2,5-DI-tert-PENTYLHYDROQUINONE	see: HYDROQUINONE	
DIPHACIN	see: 2-DIPHENYL ACETYL-1,3-INDANDIONE	
DIPHACINONE	see: 2-DIPHENYLACETYL-1,3-INDANDIONE	
DIPHAZINE	see: PHENOTHIAZINE	
DIPHENANIL METHYLSULFATE	or LD50 1100 mg/kg rat	MI
DIPHENADIONE	or THD .29 mg/kg man SPX: BCM man	MI MI

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DIPHENALDEHYDE	or LD50 2830 mg/kg rat	MI IHFACTS -, 6, 67
DIPHENAMID	or LD50 700 mg/kg rat	MI
DIPHENAMIDE (80W)	or LD50 974 mg/kg rat	TAP 18, 185, 71
DIPHENATRILE	see: DIPHENYLACETONITRILE	
DIPHENETHYLAMINE, 3,3',4,4',-BIS(METHYLENE-DIOXY)-,HYDROCHLORIDE	ip LDca 125 mg/kg mus	CBCCT 7, 393, 55
DIPHENHYDRAMINE	or LD50 500 mg/kg rat ip LD50 84 mg/kg mus	MI JPET 104, 115, 52
DIPHENHYDRAMINE HCl	or LD50 856 mg/kg rat	TAP 18, 185, 71
DIPHENIC ACID, 5,5'-DIAMINO-,BIS (2-DIETHYLAMINOETHYL)ESTER	sc LDca 50 mg/kg gpp	JPET 72, 146, 41
DIPHENIDOL	or LD50 815 mg/kg rat	P 5, 265, 63
DIPHENOXYETHYLPHENYL-beta-CHLOROETHYLAMINE	sc LD50 25 mg/kg mus	JPET 101, 379, 51
DIPHENOXYLATE	or THD .071 mg/kg man SFX: GIT, CNS man	MI MI
DIPHENYL	or LD50 2200 mg/kg rat	MI
DIPHENYLACETONITRILE	or LD50 3500 mg/kg rat	PI
2-DIPHENYLACETYL-1,3-INDANDIONE	or LDca 15 mg/kg cat P	PCOC -, 429, - PCOC -, 429, -
DIPHENYLAMINE, 4-[BIS(2-CHLOROETHYL)AMINO]-4-HYDROXY-3,5-DIMETHYL	ip LD50 104 mg/kg rat	BP 13, 969, 64
DIPHENYLAMINE, 4'--[BIS(2-CHLOROETHYL)AMINO]-4-HYDROXY-3-METHYL-	ip LD50 66 mg/kg rat	BP 13, 969, 64
DIPHENYLAMINE, 4,4'-DIAMIDINO-,DI-HCl	ip LD50 100 mg/kg mus	CURL -, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIPHENYLAMINE, HEXANITRO	or LDca 250 mg/kg rat	NDRC -, 12, 43
DIPHENYLAMINE, N-NITROSO	or LD50 3850 mg/kg mus	STPZ 10, 60, 66
DIPHENYLAMINE SULFATE	ip LDca 200 mg/kg mus	CURL -, 64, 62
DIPHENYLARSINIC ACID NITRATE	or LDca 50 mg/kg rat	JPET 93, 287, 48
DIPHENYLBARBITURIC ACID	ip LDca 500 mg/kg rat	JPET 76, 194, 42
DIPHENYL, 4'([BIS(2-CHLOROETHYL)AMINO]-4-HYDROXY-	ip LD50 49 mg/kg rat	BP 13, 969, 64
1,3-DIPHENYL-2-BUTEN-1-ONE	see: DYPHNE	
alpha, alpha-DIPHENYL-gamma-DIMETHYLAMINO-VALERAMIDE HCl	or LD50 396 mg/kg mus	JPET 100, 325, 50
P,P'-DIPHENYLENE BIS-1,1'-(2-THIO-4,4,6-TRIMETHYLDIHYDROPYRIMIDINE)-	ip LDca 100 mg/kg mus	CURL -, 64, 62
DIPHENYLENEHYDANTOIN SODIUM	ip LDca 1000 mg/kg rat	JPET 76, 194, 42
3,3-DIPHENYL-1-ETHYL-4-(beta-MORPHOLINOETHYL)-2-PYRROLIDINONE	or LD50 328 mg/kg rat	TAP 13, 242, 68
7,8-DIPHENYLGLUCOLURIL	or LDca 50 mg/kg rat iv LD50 27 mg/kg mus	JPET 93, 287, 48T 25, 33 BP 2, 233, 59
DIPHENYLGUANIDINE	sc LDca 50 mg/kg rat	JPET 28, 251, 26
DIPHENYLHYDANTOIN SODIUM	ip LD50 500 mg/kg rat	JPET 76, 194, 42
DIPHENYLMETHANE DIISOCYANATE	ih TXC 1.3 ppm man ih TFX: ALR man	AIHAJ 27, 121, 66 AIHAJ 27, 121, 66
2-DIPHENYLMETHOXY-N,N-DIMETHYLETHYLAMINE	see: DIPHENHYDRAMINE	
4-DIPHENYLMETHOXY-1-METHYLPYPERIDINE	see: DIPHENYLPYRALINE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIPHENYLMETHYLETHER of beta-METHYLAMINOETHANOL	ip LD50 73 mg/kg mus	JPET 112,318,54
alpha, alpha-DIPHENYL-1-PIPERIDINEPROPANOL	iv LD50 35 mg/kg mus	MI
DIPHENYLPYRALINE	or THD .028 mg/kg man SFX: CNS man	MI MI
2,2,6-DIPHENYL-4(1-PYRROLIDINYL) CYCLOHEXYLPYRIDINE	or LD50 479 mg/kg rat	TAP 18,185,71
DIPHENYLTHIOHYDANTOIN SODIUM	ip LDca 250 mg/kg rat	JPET 76,194,42
DIPHENYLTHIOUREA	or LDca 1500 mg/kg. rbt	JPET 112,318,54
DIPHOSGENE	ih LC50 344 mg/H mus	NDRC -,58,42
DIPIPANONE	im THD 0.36 mg/kg man SFX: GIT, PUL man	MI MI
alpha-alpha-DI-2-PIPERIDINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 90 mg/kg mus	JMC 8,596,65
alpha, alpha-DI-(2-PIPERIDINOETHYL) PHENYL-ACETAMIDE	ip LDca 120 mg/kg mus	JMC 8,596,65
2,2',2''-(4,8-DIPIPERIDINOPYRIMIDO-[5,4-d] PYRINI-DINE-2,6-DIYLDINITRILLO) TETRAETHANOL see: DIPYRIDAHOLE	SC LD50 2.2 mg/kg mus	MI
DIPROPANINE	ip LDca 100 mg/kg mus	CURL -,31,62
DIPROPIONAMIDE, TRITHIO-	ih Lcca 100 ppm	BJIM 27,1,70
DIPROPIONYL PEROXIDE	or LD50 830 mg/kg mus	APT 26,S2,68
N,N-DI-(2-PROPOXYETHYL)-BENZYLAMINE HCL	or LD50 930 mg/kg rat	AIHAJ 23,95,62
DIPROPYLAMINE	or LDca 810 mg/kg rat	AIHAJ 23,95,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DIPROPYLAMINE, 3,3'-DIAMINO-N-METHYL-	or LDca 1540 mg/kg rat	AIHAJ 23,95,62
DIPROPYLENE GLYCOL, BUTYL ETHER	or LDca 2000 mg/kg rat	IHT -,1576,-
DIPROPYLENE GLYCOL DIPELARGONATE	iv LDca 1060 mg/kg rat	HRLAB -,256,54
DIPROPYLENE GLYCOL, ETHYLETHER	or LDca 4000 mg/kg rat	IHT -,1575,-
DIPROPYLENETRIAMINE, N,N,N',N'-TETRAMETHYL-	or LDca 1620 mg/kg rat	AIHAJ 23,95,62
2,2-DI-m-PROPYL-4-HYDROXYMETHYL-1,3-DIOXOLONE	ip LDca 729 mg/kg mus	AIPT 85,474,51
DIPTEREX	or LD50 450 mg/kg rat	TAP 5,605,63
DIPTEREX, ACETYL	ip LD50 800 mg/kg rat	AEH 7,612,63
DIPYRIDAMOLE	or THD 0.36 mg/kg man SPX: GIT, CNS man	MI MI
DIPYRIDOL (1-2-a:2',1'-c) PYRAZIDIUM COMPOUNDS--6,7-DIHYDRO---DIBROMIDE	see: DIQUAT	
alpha,alpha-DIPYRIDYL	see: 2,2'-BIPYRIDINE	
DIQUAT	or LD50 231 mg/kg rat P	BJIM 27,51,70 PCOC -,441,-
DIRESORCYL SULFIDE	or LD50 4290 mg/kg rat	IHPACTS -,6,67
N,N-DISALICYLIDENE-1,2-DIAMINOPROPANE	or LD50 4560 mg/kg rat	AEH 6,324,63
DISAN	see: N-(beta-O, O-DIISOPROPYL DITHIOPHOSPHORYL ETHYL) BENZENE SULFONAMIDE	
DISODIUM EDETATE	or LD50 20 mg/kg mus	MI

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DISODIUM ETHYLENEBISDITHIOCARBAMATE	or LD50 395 mg/kg rat P	PCOC -,777,- PCOC -,777,-
DISODIUM METHANE ARSONATE	or LD50 2800 mg/kg rat P	PCOC -,445,- PCOC -,445,-
DISODIUM METHYL ARSONATE	see: DISODIUM METHANE ARSONATE	
DISODIUM PHOSPHATE	ip LDca 2000 mg/kg rat	BZ 163,226,25
DISODIUM PYROPHOSPHATE	sc LD50 480 mg/kg mus.	IHD 21,11,57
DISULFIDE, BIS-(2-AMINO-2-PHENYLETHYL) DIHYDROCHLORIDE	ip LDca 50 mg/kg mus	CURL -,16,62
DISULFIDE, BIS (1,3-DICHLOROISOPROPYL)-	ih Lcca 390 mg/M mus	NDRC -,10,44
DISULFIDE, BIS (DIETHYLTHIOCARBAMOYL)-	ip LD50 1000 mg/kg mus	CURL -,40,62
DISULFIDE, BIS-(DIMETHYLTHIOCARBAMOYL)-	or LDca 620 mg/kg rat	TAP 14,515,69
DISULFIDE, BIS-(2-NITRO-4-TRIFLUOROMETHYL PHENYL)-	ip LDca 100 mg/kg mus	CURL -,16,62
DISULFIDE, o,o 0'-DIBENZAMIDO-DIPHENYL-	ip LDca 100 mg/kg mus	CURL -,32,62
DISULFIRAM	or THD 7 mg/kg man SPX: SKN, CNS man.	MI MI
DISULFOTON	see: O,O-DIETHYL S-2(ETHYLTHIO) ETHYL PHOSPHORODITHIOATE	
DISULFUR DECAFLUORIDE, S2F10	iv LD50 5.79 mg/kg rbt	AIHOM 8,436,53
DI-SYSTON	or LD50 12.5 mg/kg rat	TAP 5,605,63
DI-(4-TERTIARY-BUTYL-m-CRESOL) SULFIDE	ip LD50 5000 mg/kg rat	AIHOM 5,311,52

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
DITHANE	or LD50 5000 mg/kg rat	QBAPDO 15,120,51
DITHANE-D14	or LD50 395 mg/kg rat	PP 11,391,52
DI-2-THENYLAMINE	ip LDca 500 mg/kg mus	CBCCT 2,133,50
1,4-DITHIANE, 2-CHLOROETHOCHLORIDE	iv LD50 18 mg/kg rat	NDRC -,96,43
1,4-DITHIANE, 2-HYDROXYTHOCHLORIDE	ip LDca 175 mg/kg mus	NDRC -,37,43
1,4-DITHIANIUM COMPOUNDS, -1(2-HYDROXYETHYLCHLORIDE)	sc LD50 500 mg/kg mus	NDRC -,117,43
1,3,2-DITHIARSENOLE, 2-CHLORODIHYDRO	or LDca 250 mg/kg rat	CBCCR 5,22,53
1,3,2-DITHIARSENOLE-3-(2-CHLOROVINYL)-DIHYDRO-4-METHYL-	sk LDca 50 mg/kg mus	NDRC -,22,42
1,3,2-DITHIARSENOLE, 3-(2-CHLOROVINYL)-4,5-DIMETHYL-	sk LDca 50 mg/kg mus	NDRC -,23,42
1,3,2-DITHIARSENOLE, 2,2'-(ETHYLENEDITHI) BIS (DIHYDRO)-	or LDca 500 mg/kg rat	CBCCR 5,13,53
2,6-DITHIA-1,3,5,7-TETRAZATRICYLO(3.3.1.1-3,7)DECANE-2,2,6,6-TETROXIDE	see: TETRAMETHYLENEDISULFO- TETRAMINE	
DITHIAZANINE IODIDE	or THD 100 mg/kg man SPX: GIT man	MI MI
1,2,4-DITHIAZOLIDINE-3-THIONE, 4-METHYL-5-METHYL-IMINO-	ip LDca 100 mg/kg mus	CURL -,39,62
DITHIONE	or LD50 450 mg/kg mus	MI
DITHIZONE	ip LDca 200 mg/kg mus	CURL -,47,62
DI-o-TOLUYLTHIOUREA	or LDca 3000 mg/kg rbt	JPET 17,349,21
DI-TOLYL SULFOXIDE	ip LD50 600 mg/kg mus	IJBB 3,41,61

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DITRAPEKS	or LD50 450 mg/kg rat	ZF -, 68
DIURON	see: 3-(3,4-DICHLOROPHENYL)-1,1-DIMETHYLUREA	
DIVARICOSIDE	iv LD50: .165 mg/kg cat	JPET 111, 365, 54
DIVINYL DISULFIDE	ih LCca: 480 ppm rat	BJIM 27, 1, 70
(2-(2-(DI-2,6-XYLYLMETHOXY)ETHOXY)-N,N-DIMETHYLETHYLAMINE HCl	or LD50 395 mg/kg rat	AIPT 158, 371, 65
DL--METHIONINE, N-(2-CYANOETHYL)	ip LDca 250 mg/kg mus	CBCCT 3, 307, 51
DMC	see: 4,4-DICHLORO-(METHYL BENZHYDROL)	
DMSP	see: O,O-DIETHYL O-[p-(METHYL-SULFINYL) PHENYL] PHOSPHOROTHIOATE	
DMTP	see: O,O-DIMETHYL O-[4-(METHYLTHIO)-m-TOLYL] PHOSPHOROTHIOATE	
DN-111	see: DICYCLOHEXYLAMMONIUM 2-CYCLOHEXYL-4,6-DINITROPHENATE	
DNOCHP	see: 2-CYCLOHEXYL-4,6-DINITRO-PHENOL	
DODECACHLOROOCCTAHYDRO-1,3,4-METHANO-2H-CYCLOBUTA (cd) PENTALENE	or LDca 306 mg/kg rat	PCOC -, 761, - PCOC -, 761, -
DODECANAMIDE, N-TRIS (HYDROXYMETHYL) -METHYL-	ip LD50 200 mg/kg mus	CURL -, 31, 62
DODECANE-1,12-DIAMINE DIHCl	ip LD50 191 mg/kg mus	JPET 107, 339, 53
DODECANOIC ACID	see: LAURIC ACID	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DODECANOIC ACID, 12-FLUORO	ip LD50 1.25 mg/kg mus	JOC 21,739,56
DODECANOL, 12-FLUORO	ip LD50 1.5 mg/kg mus	JOC 21,739,56
DODECANONITRILE, 12-FLUORO-	ip LD50 80 mg/kg mus	JACS 78,3484,56
DODECARBONIUM CHLORIDE	or LD50 100 mg/kg rat	MI
DODECYLACETAMIDO DIMETHYL BENZYL AMMONIUMCHLORIDE	or LD50 2000 mg/kg rat P	PCOC -,813,- PCOC -,813,-
DODECYL ALCOHOL	ip LD50 800 mg/kg rat	IHT -,1469,-
DODECYL ALCOHOL, POLYOXYETHYLENE	or LDca 4150 mg/kg rat	TAP 2,133,60
DODECYLBENZENE SULFONATE	or LD50 2300 mg/kg rat	SVSCT 8,161,65
n-DODECYLBORATE, TRI-	or LD50 1400 mg/kg mus	USBCC -, -,58
DODECYL DIMETHYL AMMONIUM CHLORIDE	or LD50 84 mg/kg rat	AEHA 33,2,70
DODECYL DIPHENYL ETHER SULFONATE	or LD50 700 mg/kg rat	JSCC 13,469,62
DODECYL GUANIDINE ACETATE	or LDca 1000 mg/kg rat P	PI PCOC -,453,-
DODECYL MERCAPTO POLYETHYLENE GLYCOL ETHER	or LDca 3360 mg/kg rat	UCDS -, -,65
DODECYL PHENYL POLYETHYLENE GLYCOL ETHER	or LDca 1870 mg/kg rat	UCDS
DODECYL SODIUM ETHOXYLSULFATE	or LD50 1995 mg/kg rat	FCT 5,63,67
DODECYL SODIUM SULFATE	or LD50 1288 mg/kg rat	FCT 5,763,67
DODINE	or LDca 1000 mg/kg rat	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DOLAN	or LD50 1100 mg/kg mus	FP 12,368,53
DORMISON	or LD50 300 mg/kg rat	S 116,633,52
DOW 9-B SEED PROTECTANT	see: ZINC TRICHLOROPHENATE	
DOWCO 184	see: 1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONIADAMANTANE CHLORIDE	
DOWCO 213	see: TRICYCLOHEXYLTIN HYDROXIDE	
DOW DEPOLIANT	see: SODIUM MONOCHLOROACETATE	
DOW DORHANT FUNGICIDE	see: SODIUM PENTACHLOROPHENATE	
DOWICIL 100	see: 1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-AZONIADAMANTANE CHLORIDE	
DOXAPRAM HCl	or LD50 261 mg/kg rat	TAP 18,185,71
DOXAPRAM HYDROCHLORIDE	see: 3,3-DIPHENYL-1-ETHYL-4-(beta-MORPHOLINOETHYL)-2-PYRROLIDINONE	
DOXYCYCLINE HCl	ip LD50 262 mg/kg rat	TAP 18,185,71
DOXYLAMINE SUCCINATE	or LD50 470 mg/kg mus	MI
DRAZOXOLON	see: 4-(2-CHLOROPHENYLHYDRAZONO)-3-METHYL-5-ISOXAZOLONE	
DRC-1339	see: 3-CHLORO-p-TOLUIDINE HCl	
9-beta-D-RIBOFURANOSYL-9H-PURINE	see: NEBULARINE	
DROMORAN HBI	sc LD50 125 mg/kg rat	JPET 99,163,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DROPERIDOL	or LDca 700 mg/kg rat	TAP 18,185,71
DULCIN	see: p-PHENETHOLCARBAMINE	
DYPNONE	or LD50 3600 mg/kg rat	JIHT 31,60,49
DYPONE	see: METHYL STYRYL PHENYL KETONE	
DYPRIDO[1,2a: 2',1'-c] PYRAZIDINIUM COMPOUNDS, - 6,7-DIHYDRO---CHLORIDE	sc LD50 10 mg/kg rat	BJIM 27,51,70
DYRENE	see: 2,4-DICHLORO-6-(o-CHLOROANILO) TRIAZINE	
DYSPROSIUM CHLORIDE	ip LD50 585 mg/kg mus	TAP 8,37,66
DYSPROSIUM CHLORIDE CITRATE COMPLEX	ip LD50 113 mg/kg mus	AEH 5,437,62
DYSPROSIUM NITRATE	or LD50 3100 mg/kg rat	TAP 5,750,63
E838		
EA	see: 7-HYDROXY-4-METHYL COUMARIN, DIETHOXY THIOPHOSPHORIC ACID ESTER	
ECHINOMYCIN A	see: EPOXY RESIN from EPICHLORHYDRIN and PHENYLAMINE (EA)	
ECHUBIOSIDE	ip LD50 0.4 mg/kg mus	MI
ECHUJIN	iv LD50 0.29 mg/kg	HT
ECTYLUREA	iv LD50 0.3 mg/kg cat	S
EDROPHONIUM	or LD50 2500 mg/kg rat	MI
EFED	iv LD50 15 mg/kg dog	AAPT 127,85,60
	see: PHOSPORUS ACID, TRIPHENYL ESTER	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ELAIDIC ACID	ip LDca 500 mg/kg mus	CBCCT 2,188,50
ELGETOL	see: DINITRO CRESOL, SODIUM SALT	
EMETINE	ip LD50 17 mg/kg rat	HT
EMETINE BISMUTH IODIDE	or LD50 33 mg/kg mus	JPP 16,65,64
EMETINE HYDROCHLORIDE	or LD50 30 mg/kg mus	JPP 16,65,64
EMETINE RESINATE	or LDca 2280 mg/kg mus	JPP 16,65,64
EMMI	see: N-ETHYLMERCURI-1,2,3,6-TETRAHYDRO-3,6-METHANO-3,4,5,6,7,7-HEXACHLOROPHTHALIMIDE	
EMULSEPT	iv LD50 20 mg/kg mus	HT
ENANTHOTOXIN	ip LDca 0.83 mg/kg mus	MI
3,6-ENDOXEHYDROPHTHALIC ACID, SODIUM SALT	or LD50 182 mg/kg rat	PCOC -,471,-
ENDOSULFAN	P PCOC -,471,-	
ENDOTHALL	or LDca 40 mg/kg rat	PCOC -,469,-
ENDOTHION	see: 3,6-ENDOXEHYDROPHTHALIC ACID see: 3,6-ENDOXEHYDROPHTHALIC ACID, SODIUM SALT	
ENDOTHION	or LD50 23 mg/kg rat	WRPC 1,36,65
3,6-ENDOXEHYDROPHTHALIC ACID	or LDca 38 mg/kg rat	PCOC -,471,-
3,6-ENDOXEHYDROPHTHALIC ACID, AMINE SALT	or LD50 206 mg/kg rat	PCOC -,471,-
	P PCOC -,471,-	

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ENDRIN

see: 1,2,3,4,10,10-HEXACHLORO-6,7-EPOXY-1,4,4a,5,6,7,8,8a-OCTAHYDRO-1,4-ENDO, EXO-5,8-DIMETHANONAPHTHALENE

ENTEROMYCIN

iv LD50 135 mg/kg mus MI

EOSIN YELLOWISH (YS)

see: 2',4',5',7'-TETRABROMOFLUORESCBIN

EP-2017

see: BIS(2-METHYLGLYCIDYL) ETHER

EPHEDRINE

iv LDca 60 mg/kg cat AAPP 120,189,27

d-EPHEDRINE

ip LD50 0.16 mg/kg mus JPET 158,135,67

dl-EPHEDRINE

sc LDca 128 mg/kg rat JPET 71,66,41

l-EPHEDRINE

or LD50 600 mg/kg rat TAP 1,42,59

EPHEDRINE, d-CINNAMYL

sc LDca 75 mg/kg mus JPET 76,295,42

EPHEDRINE 3,4-DIOXY

sc LDca 40 mg/kg rat JPET 71,62,41

EPHEDRINE, 1-M-OXY

sc LDca 10 mg/kg rat JPET 71,62,41

EPHEDRINE SULFATE

or LD50 600 mg/kg rat TAP 1,42,59

EPICHLORHYDRIN

or LD50 90 mg/kg rat IHT -,1624,-
ih LC50 500 ppm rat IHT -,1624,-

EPIFLUOROHYDRIN

ih LCca 111 mg/M rat NDRC -,12,43

EPHYDRINAMINE, N,N-DIETHYL

or LD50 420 mg/kg rat AIHAJ 23,95,62

EPINEPHRINE (RACEMIC)

or LD50 50 mg/kg mus MI
or LDca 30 mg/kg rat HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
EPIPROPIDINE	iv LD50 74 mg/kg mus.	MI
EPN	see: O-ETHYL-O-p-NITROPHENYL BENZETHIO- PHOSPHATE	HT
1,2-EPOXY-3-CHLOROPROPANE	or LD50 90 mg/kg rat	SCC 59,-,61
1,4-5,8- (EPOXYMETHANO) -NAPHTHALENE-5b,7,8,9,9-HEXACHLORO-1,4,4a,5,8,8a-HEXAHYDRO	or LD50 68 mg/kg rat	
1,2-EPOXYPROPANE	see: PROPYLENE OXIDE	
2,3-EPOXY-1-PROPANOL	see: GLYCIDOL	
EPOXY RESIN from EPICHLORHYDRIN and PHENYLAMINE (EA)	or LD50 2100 mg/kg mus	INPKV 10,110,68
EPOXY RESIN (EPICHLORHYDRIN and DIETHYLENE GLYCOL)	or LDca 2100 mg/kg mus	TNPKV 10,110,69
EPTAM	see: ETHYL DI-n-PROPYLTHIOLCARBAMATE	
ERADEX	see: 2,3-QUINOXALINEDITHIOL CYCLIC TRICARBONATE	
ERBIUM CHLORIDE	ip LD50 226 mg/kg mus	AEH 5,437,62
ERBIUM CHLORIDE CITRATE COMPLEX	ip LD50 122 mg/kg mus	AEH 5,437,62
ERBIUM CHLORIDE EDETATE COMPLEX	ip LD50 134 mg/kg gpg	AEH 5,437,62
ERBIUM NITRATE-HEXAHYDRO	ip LD50 230 mg/kg rat	TAP 5,750,63
ERBIUM OXIDE	ip LDca 600 mg/kg rat	CURL 34,47,60
ERBON	see: 2(2,4,5-TRICHLOROPHENOXY) ETHYL, 2, 2, DICHLOROPROPIONATE	
ERGOBASINE	sc LDca 0.5 mg/kg rat	SB 119,1302,35

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ERGOCORNINE	iv LDca 1.17 mg/kg rbt	HPA 3,519 7
ERGOCHRISTINE	iv LDca 1.5 mg/kg rbt	HT
ERGOCRYPINE	iv LDca 1.05 mg/kg rbt	MI
ERGONOVINE	iv LDca 7.5 mg/kg rbt	MI
ERGOTAMINE	iv LD50 52 mg/kg mus iv LD50 62 mg/kg rat	AIPT 27,459,23 MI
ERGOTAMINE TARTRATE	iv LD50 80 mg/kg rat	MI
1-ERGOTHIONINE HYDROCHLORIDE	ip LD50 500 mg/kg mus	CURL -,89,62
ERGOTOXINE	iv LDca 33 mg/kg mus	MI
ERYSODINE HCl	sc LDca 100 mg/kg mus	JPET 80,39,44
ERYSOPINE HCl	sc LDca 14.8 mg/kg mus	JPET 80,39,44
ERYSOIHIOPINE DISODIUM	sc LDca 76 mg/kg mus	JPET 80,39,44
ERYTHRAMINE HCl	sc LDca 104 mg/kg mus	JPET 80,39,44
ERYTHRITOL ANHYDRIDE	ip LD50 25 mg/kg mus	MI
beta-ERYTHROIDINE	iv LD50 39.3 mg/kg rat	JPET 82,266,44
ERYTHROPHLEINE	sc LDca 20 mg/kg frg	HT
ERYTROMYCIN	sc LD50 1800 mg/kg mus	MI
ESERINE	see: PHYSOSTIGMINE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHACRIDINE LACTATE	SC LDca 100 mg/kg rat	MI
ETHAMIVAN	see: VANILLAMIDE, N, N-DIETHYL	
ETHANEARSONIC ACID	ip LD50 500 mg/kg mus	NDRC -, 11, 43
ETHANE, 1-(BENZYLOXY)-2-METHOXY	or LD50 2290 mg/kg rat	JIHT 30, 63, 48
ETHANE, 1,2-BIS(2-BROMOETHYLTHIO)	ip LD50 100 mg/kg mus	CURL -, 13, 62
ETHANE, 1,2, BIS(2-CHLOROETHOXY)	or LD50 250 mg/kg rat	UCDS
ETHANE, 1,2-BIS(2-CHLOROETHYL MERCAPTO)	ih LC50 66 mg/M rat	TAP 5, 677, 63
ETHANE 1,2-BIS (2-CHLOROETHYLSULFONYL) -	ip LDca 125 mg/kg mus	CBCCT 5, 60, 53
ETHANE, BIS(2-DIMETHYLAMINOETHOXY)	or LD50 2830 mg/kg rat	AIHAJ 30, 470, 69
ETHANE, 1, 1-BIS(2-METHOXYETHOXY)	or LD50 3260 mg/kg rat	AIHOM 10, 61, 54
ETHANE, 1-BUTOXY-1-(CYANOMETHOXY)	ip LD50 1 mg/kg mus	CURL -, 66, 62
ETHANE 1-BUTOXY-2-ETHOXY	or LD50 2830 mg/kg rat	AIHOM 10, 61, 54
ETHANE, 1-BUTOXY-2-VINYLOXY	ih LCca 2000 ppm rat	AIHOM 10, 61, 54
(ETHANE, 1-CHLORO-1,2,2-TRIFLUORO-1,2-DINITRO)	or LD50 3100 mg/kg rat	
ETHANE, DI(3-AMINOPROPOXY)	ih LCca 1000 mg/M mus	NDRC -, 4, 42
ETHANE, 1,2-DIBROMO	or LD50 2830 mg/kg rat	JAIHA 30, 470, 69
ETHANE, 1,2-DIBUTOXY	or LD50 117 mg/kg rat	ARSIM 20, 10, 66
ETHANE, 1,2-DIBUTOXY	or LD50 3250 mg/kg rat	AIHOM 10, 61, 54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHANE, 1,2-DICHLORO	ih LCca 1000 ppm or LD50 680 mg/kg rat	JIHT 31,343,49 AIH 13,1,56
ETHANE, 1,1-DICHLORO	or LD50 725 mg/kg rat	HS 32,349,67
ETHANE, 1,1-DICHLORO-2,2-BIS (P-CHLOROPHENYL)	or LD50 3400 mg/kg rat	ARSIM 20,24,66
ETHANE, 1,2-DICHLORO-1,2-DIETHOXY	ip LD50 205 mg/kg mus	AF 11,902,61
ETHANE, 1,2-DIETHOXY	ih LCca 8000 ppm rat	JIHT 31,343,49
ETHANE, 1,2-DIETHOXY-1,1,2,2-TETRACHLORO	ip LD50 1550 mg/kg mus	AF 11, 902,61
1-1-ETHANEDIOL DIACETATE	ip LD50 1190 mg/kg mus	JPET 90,338,47
1,2-ETHANEDIOL, (2,4-DICHLOROPHENOXY)	or LD50 1070 mg/kg rat	AIHOM 4,119,51
1,2-ETHANEDIOL PHENYL	or LD50 1000 mg/kg rat	IHT -,1560,-
ETHANE, 1,2-DITHIOL	SC LD50 100 mg/kg mus	NDRC -,118,43
ETHANE, 1-ETHOXY-1-(1-CYANO-2-BUTENYL-OXY) -	ip LD50 50 mg/kg mus	CURL -,67,62
ETHANE, 1-ETHOXY-1-(1-CYANOETHOXY) -	ip LD50 1 mg/kg mus	CURL -,66,62
ETHANE, 1-METHOXY-2-VINYLOXY	ih LCca 8000 ppm rat or LD50 3900 mg/kg rat	AIHOM 10,61,54 AIHOM 10,61,54
ETHANE, NITRO	or LD50 1100 mg/kg rat	HS 32,320,67
ETHANEPHOSPHONIC ACID, 2,2,2-TRICHLORO-1-HYDROXY-BIS(2-ETHYL HEXYL) ESTER	ip LDca 125 mg/kg mus	CBCCT 5,60,53
ETHANEPHOSPHONIC ACID, 2,2,2-TRICHLORO-1-HYDROXY-DIETHYL ESTER	ip LDca 125 mg/kg mus	CBCCT 4,319,52
ETHANEPHOSPHONIC ACID, 2-BROMO-,BIS (2-BROMOETHYL) ESTER	ih LCca 260 mg/M rat	NDRC -,9,43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHANESULFONYL CHLORIDE	ih Lcca 1200 mg/M rat	NDRC -, 41, 42
ETHANE, 1, 1, 2, 2-TETRACHLORO	ih Lcca 1000 ppm rat	JIHT 31, 343, 49
ETHANE, THIOARSENOSO	ip LDca 125 mg/kg mus	CBCCT 6, 56, 54
ETHANETHIOL	see: ETHYLMERCAPTAN	
ETHANETHIOL ACETATE, 2-FLUORO-	ip LD50 56 mg/kg mus	JACS 78, 3843, 56
ETHANETHIOL, 2-AMINO-	ip LD50 305 mg/kg mus	BP 14, 289, 65
ETHANETHIOL, 2-CHLORO	iv LD50 25 mg/kg cat	NDRC -, 118, 43
ETHANETHIOL, 2-DIETHYLAMINO	sc LD50 120 mg/kg rat	NSAEPP 225, 428, 55
ETHANETHIOL, 2-DIETHYLAMINO-, HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 9, 62
ETHANETHIOL, DIISOPROPYLAMINO	ip LDca 5 mg/kg mus	CURL -, 9, 62
ETHANETHIOL, 2-DIMETHYLAMINO	sc LD50 214 mg/kg rat	NSAEPP 225, 428, 55
ETHANETHIOL, 2-METHYLAMINO	sc LD50 262 mg/kg rat	NSAEPP 225, 428, 55
2-ETHANETHIOL, 1-SILYL TRIMETHOXY ESTER	or LD50 2460 mg/kg rat	AIHAJ 30, 470, 69
ETHANE, 1, 1, 2-TRICHLORO	or LD50 580 mg/kg rat ih Lcca 2000 ppm rat	AIHAJ 30, 470, 69 JIHT 31, 343, 49
ETHANE, 1, 1, 1-TRICHLORO	or LDca 750 mg/kg dog	JPP 7, 205, 34
ETHANE, 1, 1, 1-TRICHLORO-2, 2-BIS (p-FLUOROPHENYL)	or LD50 1120 mg/kg rat	AFDO 15, 122, 51
ETHANE, 1, 1, 1-TRICHLORO-2, 2-BIS (p-METHOXYPHENYL)	ip LDca 500 mg/kg rat	CBCCT 2, 60, 50

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ETHANE,1,1,1-TRICHLORO-2,2-DIPHENYL	ip LDca 250 mg/kg mus	CBCCT 1,107,49
ETHANOL,2-(ALLYLOXY)	ip LD50 250 mg/kg mus	CURL -,5,62
ETHANOLAMINE HCl	iv LDca 860 mg/kg rat	JPET 103,10,51
ETHANOL,2-AMINO	or LD50 3320 mg/kg rat	TAP 12,486,68
ETHANOL,2-(2-AMINOETHOXY)	sk LD50 1190 mg/kg rat	AIHOM 4,119,51
ETHANOL,2-(2-AMINOETHYLAMINO)	or LD50 3000 mg/kg rat	JIHT 26,269,44
ETHANOL,2-AMINO-,N-METHYL	or LD50 2340 mg/kg rat	UCDS
ETHANOL,2-ANILINO	or LD50 2230 mg/kg rat	AIHAJ 23,95,62
ETHANOL,2-(BENZYLDRYLMETHYLAMINO)-,HYDROCHLORIDE	ip LDca 250 mg/kg mus	CBCCT 3,125,51
ETHANOL,2-[BIS(2-CHLOROETHYL)AMINE]-2,4,6,-TRINITROBENZENESULFONATE	ip LDca 1.5 mg/kg mus	NDRC -,97,43,
ETHANOL,2-[BIS(2-ETHYLHEXYL)AMINO]	or LD50 4920 mg/kg rat	AIHOM 10,61,54
ETHANOL,2-BROMO-2-NITRO-1-PHENYL	ip LDca 25 mg/kg mus	CURL -,6,62
ETHANOL,2-BUTOXY	or LD50 2380 mg/kg rat	TAP 17,493,70
ETHANOL,2-BUTOXY-,ACETATE	sk LD50 1580 mg/kg rat	AIHAJ 23,95,62
ETHANOL,2-(2-BUTOXY-ETHOXY)-	ip LD50 850 mg/kg mus	JPET 90,338,47
ETHANOL,2-(2-BUTOXY-ETHOXY)-ACETATE	or LD50 2340 mg/kg gpg	AIH 21,28,60
ETHANOL,2-BUTYLAMINO	or LD50 1150 mg/kg rat	AIHOM 10,61,54
ETHANOL,2,2'-(BUTYLIMINO) DI-	or LD50 4,250 mg/kg rat	AIHOM 10,61,54

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ETHANOL, 2-CHLORO-	or LD50 89 mg/kg rat ih LCca 32 ppm rat	AIHOM 4, 119, 51 JIHT 31, 343, 49
ETHANOL, 2-[(2-CHLOROETHYL) METHYLAMINO]-	SC LD50 20 mg/kg rat	NDRC -, 97, 43
ETHANOL, 2[(2-CHLOROETHYL)-METHYLAMINO]-ACETATE	iv LD50 36 mg/kg mus	NDRC -, 44, 44
ETHANOL, 2-(p-CHLOROPHENOXY)	or LD50 2830 mg/kg rat	AIHAJ 23, 95, 62
ETHANOL, 2-CHLORO-, PHOSPHATE	or LD50 200 mg/kg rat	IHT -, 1915,-
ETHANOL, 2-CHLORO-, PHOSPHOROTHIORATE	or LD50 820 mg/kg rat	AIHAJ 23, 95, 62
ETHANOL, 2-DIBUTYLAMINO	or LD50 1070 mg/kg rat	AIHOM 10, 61, 54
ETHANOL, 2-(2,4-DICHLOROPHENOXY-H,SULFATE, SODIUM SALT)	or LD50 1410 mg/kg rat	AIHOM 4, 119, 51
ETHANOL, 2-DIETHYLAMINO	or LD50 1300 mg/kg rat	JIHT 26, 269, 44
2-ETHANOL, 1-(3,4-DIHYDROXYPHENYL)-1-ETHYLAMINO	SC LDca 40 mg/kg rat	JPET 71, 62, 41
ETHANOL, 2-DIISOPROPYLAMINO	or LD50 1070 mg/kg rat	AIHOM 10, 61, 54
ETHANOL, 2-DIMETHYLAMINO	or LD50 2340 mg/kg rat	AIHOM 4, 119, 51
ETHANOL, 2,2'-DITHIODI	ip LD50 100 mg/kg mus	CURL -, 10, 62
ETHANOL, 2,2'-DITHIODI-AMIDE	ip LDca 100 mg/kg mus	CURL -, 31, 62
ETHANOL, 2-ETHOXY	ih LCca 4000 ppm rat or LD50 3000 mg/kg rat	JIHT 31, 343, 49 AIHOM 4, 119, 51
ETHANOL, 2-ETHOXY, ACETATE	ih LCca 1500 ppm rat or LD50 1910 mg/kg gpg	UCDS AIH 21, 28, 60
ETHANOL, 2-ETHOXY-, ACRYLATE	ih LCca 500 ppm rat or LD50 1070 mg/kg rat	UCDS UCDS

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHANOL, 2-ETHOXY-DIBUTYL	or LD50 3250 mg/kg rat	UCDS
ETHANOL, 2-(2-ETHOXY ETHOXY)-, ACETATE	or LD50 3930 mg/kg gpg	AIH 57,28,60
ETHANOL, 2-ETHYLAMINO	or LD50 1000 mg/kg rat	PCT 5,327,67
ETHANOL, 2-(2-ETHYLBUUTOXY)	or LD50 1910 mg/kg rat	AIHOM 10,62,54
ETHANOL, 2-(2-ETHYLHEXYLOXY)	or LD50 3080 mg/kg rat	AIHOM 10,62,54
ETHANOL, 2,2'-(ETHYLIMINO) DI	or LD50 4570 mg/kg rat	AIHOM 10,65,54
ETHANOL, 2-(1-ETHYLPENTYLOXY)	or LD50 2280 mg/kg rat	AIHOM 10,62,54
ETHANOL, 2-[2-(1-ETHYLPENTYLOXY) ETHOXY]	or LD50 2940 mg/kg rat	AIHOM 10,62,54
ETHANOL, 2-FLUORO	ih Lcca 150 mg/M rbt or LDca 5 mg/kg rat	NDRC -,9,43 CBCCR 5,9,53
ETHANOL, 2-FLUORO-, NITRITE	ih Lcca 500 mg/M rat	NDRC -,12,43
ETHANOL, 2-FLUORO-, PHOSPHITE	ih Lcca 500 mg/M rat	NDRC -,11,43
ETHANOL, 2-FLUORO-, SULFATE	ih Lcca 100 mg/M mus	NDRC -,15,43
ETHANOL, 2-(HEXYLOXY)	or LD50 1480 mg/kg rat	AIHOM 10,62,54
ETHANOL, 2-(2-HEXYLOXYETHOXY)	or LD50 4920 mg/kg rat	AIHOM 4,121,51
ETHANOL, 2,2'-IMINODI	or LD50 710 mg/kg rat	TAP 17,498,70
ETHANOL, 2,2'-IMINODI-, PHENYL	or LD50 980 mg/kg rat	UCDS
ETHANOL, 2-ISOBUTOXY	ih Lcca 1000 ppm rat	UCDS

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHANOL, 2-(N-ISOBUTYL) AMINO	ip LDca 200 mg/kg mus	CURL 38,66,61
ETHANOL, 2-ISOPROPOXY	sk LD50 1600 mg/kg rbt	AIHAJ 30,470,69
ETHANOL, ISOPROPOXY	or LD50 500 mg/kg rat	IHT -,1552,-
ETHANOL, 2-ISOPROPYLAMINO-1-(2-NAPHTHYL)-, HCl	or LD50 512 mg/kg mus	BJP 25,577,65
ETHANOL, 2-ISOPROPYLAMINO-1-[2-(1',2',3',4'-TETRA-HYDRO NAPHTHYL)-HCl	ip LD50 146 mg/kg mus	AIPT 168,212,67
ETHANOL, 2-MERCAPTO	ip LDca 200 mg/kg mus	CURL -,9,62
ETHANOL, MERCAPTO	or LD50 3000 mg/kg rat	JiHT 26,269,44
ETHANOL, 2-MERCAPTO	ip LD50 ca 200 mg/kg mus	CURL -,9,62
ETHANOL, 2-METHOXY	ih LCca 2000 ppm rat or LD50 2460 mg/kg rat	JiHT 31,343,49 MI
ETHANOL, 2-METHOXY-ACETATE	ih LCca 7000 ppm rat or LD50 3390 mg/kg rat	JiHT 30,66,48 JiHT 30,66,48
ETHANOL, 1-(6-METHOXY-4-QUINOLYL)-2-OCTAHYDRO-2-ISOUINOLYL DI HCl	ip LD50 190 mg/kg mus	BJPC 1,90,46
ETHANOL, 2-METHYLAMINO	or LD50 2340 mg/kg rat	AIHOM 10,65,54
ETHANOL, N-METHYLANILINO	or LD50 2830 mg/kg rat	AIHOM 4,121,51
ETHANOL, (alpha-METHYLBENZYLAMINO)	or LD50 2830 mg/kg rat	AIHOM 4,121,51
ETHANOL, 2,2'-(METHYLIMINO) DI	or LD50 4780 mg/kg rat	AIHOM 10,65,54
ETHANOL, 2,2',2''-NITRILOTRI-	or LD50 800 mg/kg gpg	HT
ETHANOL, 2,2'-(NITROIMINO)-DINITRATE	ip LD50 20 mg/kg mus	JPS 53,1143,64

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHANOL, OCTYL PHENOXY POLYETHOXY	or LD50 4000 mg/kg rat	TGA 20, -, 53
ETHANOL, 1-PENYL-2-HYDRAZINO, HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 71, 62
ETHANOL, 2-PHENETHYLAMINO	or LD50 1870 mg/kg rat	AIHOM 10, 65, 54
ETHANOL, 2-(2-PHENOXYETHOXY)	or LD50 2140 mg/kg rat	AIHOM 10, 62, 54
ETHANOL, 2-PROPOXY	or LD50 500 mg/kg rat ih LCca 2000 ppm rat	IHT -, 1550, - JIHT 31, 343, 49
ETHANOL, 2-O-TOLUIDINO	or LD50 2200 mg/kg rat	JIHT 31, 60, 49
ETHANOL, 2,2'-(O-TOLYLIMINO) DI	or LD50 2200 mg/kg rat	AIHAJ 23, 102, 62
ETHANOL, TRIFLUORO	ip LD50 195 mg/kg rat	APT 28, 299, 70
ETHANOL, 2,2,2-TRIFLUORO	or LD50 366 mg/kg mus	TAP 15, 83, 69
ETHCHLORVYNOL	or THD 0.0014 mg/kg man SPX: DDP, CNS man	MI MI
ETHENETETRACARBONITRILE	see: TETRACYANOETHYLENE	
ETHER, ALLYL GLYCIDYL	ih LC50 670 ppm rat or LD50 1600 mg/kg rat	AIH 14, 250, 56 IHT -, 1599, -
ETHER, ALLYL PHENYL	LDca 100 mg/kg mus	CURL -, 13, 62
ETHER, ALLYL VINYL	ih LCca 8000 ppm rat or LD50 550 mg/kg rat	AIHAJ 23, 97, 62 AIHAJ 23, 95, 62
ETHER, BIS (BROMOMETHYL)	ih LCca 700 mg/M rat	NDRC -, 10, 43
ETHER, BIS-(p-BROMOPHENYL)	ip LDca 125 mg/kg mus	CURL 35, 60, 60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHER, BIS (2-BUTOXYETHYL)	or LD50 3900 mg/kg rat	AIHOM 10,61,54
ETHER, BIS (2-CHLOROETHYL)	ih LCca 250 ppm rat or LD50 105 mg/kg rat	JiHT 31,343,49 ARSIM 20,8,66
ETHER, BIS [2-(2-CHLOROETHYL MERCAPTO) ETHYL]	ih LC50 160 mg/M mus	NDRC -,8,43
ETHER, BIS [2-(2-CHLOROETHYL MERCAPTO) -1-METHYLETHYL	ih LCca 1,020 mg/M mus	NDRC -,11,43
ETHER, BIS (beta-CHLOROETHYLTHIOETHYL)	ih LCca 400 mg/M man	SJ 4,33,67
ETHER, BIS (2-CHLORO ISOPROPYL)	or LD50 240 mg/kg rat	AIHOM 4,120,51
ETHER, BIS (CHLOROMETHYL)	ih LC50 7 ppm rat	AIHAJ 31,46,70
ETHER, BIS (2-DIMETHYLAMINOETHYL)	or LD50 1230 mg/kg rat	AIHAJ 30,470,69
ETHER, BIS (3,4-EPOXY BUTYL)	or LD50 1070 mg/kg rat	AIHAJ 30,470,69
ETHER, BIS (2,3-EPOXYCYCLOPENTYL)	or LD50 2140 mg/kg rat	AIHAJ 23,101,62
ETHER, BIS (2,3-EPOXY-2-METHYLPROPYL)	or LD50 1680 mg/kg rat	AIHAJ 24,305,63
ETHER, BIS-2,6-(2,3-EPOXYPROPYL)-GLYCIDYL-PHENYL	or LD50 3600 mg/kg rat	SCC 18,-,61
ETHER, BIS (ISOPHIOCYANO METHYL)	ih LC50 680 mg/M mus	NDRC -,7,43
ETHER, BIS (NONAFLUOROBUTYL)	ip LDca 100 mg/kg rat	CBCCT 3,361,51
ETHER, BIS (2-VINYLOXYETHYL)	or LD50 3730 mg/kg rat	AIHAJ 23,95,62
ETHER, alpha-(BROMOMETHYL)-BENZYL PROPYL	ip LDca 500 mg/kg rat	CBCCT 5,339,53
ETHER, 1,3-BUTADIENYL METHYL	or LD50 2140 mg/kg rat	AIHAJ 23,98,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHER, 2-BUTOXYETHYL VINYL	or LD50 3100 mg/kg rat	IHT -,1672,-
ETHER, BUTYLETHYL	or LD50 1870 mg/kg rat	IHT -,1668,-
ETHER, BUTYL GLYCIDYL	ih LC50 1,030 ppm rat	AIH 14,250,56
ETHER, t-BUTYLPHENYL 2,3-EPOXYPROPYL	or LD50 3730 mg/kg rat	AIHAJ 30,476,69
ETHER, BUTYL 1,1,2,2-TETRAFLUOROETHYL	iv LD50 81 mg/kg mus	CBBCT 5,138,53
ETHER, 2-(BUTYLTHIO) ETHYL VINYL	or LD50 2830 mg/kg rat	AIHAJ 23,106,62
ETHER, 2-CHLOROETHYL VINYL	ih LCca 250 ppm rat or LD50 250 mg/kg rat	JIHT 31,343,49 JIHT 31,61,49
ETHER, CHLOROMETHYL	or LD50 210 mg/kg rat	AIHAJ 30,470,69
ETHER, CHLOROMETHYL 2-FLUOROETHYL	ih LCca 100 mg/M rat	NDRC -,12,43
ETHER, 2-CHLORO-1,1,2-TRIFLUOROETHYLMETHYL	sk LD50 200 mg/kg rbt	AIHOM 4,120,51
ETHER, CYCLOHEXYL 2,4-DINITROPHENYL	ip LDca 500 mg/kg mus	CBCCT 9,342,57
ETHER, 2-CYCLOHEXYL-4,6-DINITROPHENYL 2,4-DINITROPHENYL	ip LDca 125 mg/kg mus	CBCCT 9,342,57
ETHER, DIALLYL	or LD50 320 mg/kg rat	JIHT 31,61,49
ETHER, DICHLOROETHYL	or LD50 105 mg/kg rat	UCDS
ETHER, DICHLOROISOPROPYL	or LD50 240 mg/kg rat ih LCca 500 ppm rat	UCDS UCDS
ETHER, DI-(2,3-EPOXYPROPYL)	or LD50 450 mg/kg rat	AIH 14,250,56
ETHER, 2,4-DINITROPHENYL 4-METHYLCYCLOHEXYL	ip LDca 500 mg/kg mus	CBCCT 9,342,57

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHER, DIPHENYL, 4-4-DIAMINO	ip LD50 365 mg/kg mus or LD50 685 mg/kg mus	HS 33,137,68 HS 33,137,68
ETHER, 2,3-EPITHIO PROPYL METHOXY	or LD50 2140 mg/kg rat	AIHAJ 30,470,69
ETHER, 2,3-EPOXYPROPYL-GLYCIDYL-PHENYL	or LD50 4290 mg/kg rat	SCC 60,-,61
ETHER, ETHYLENE GLYCOL-MONO-SEC-BUTYL	or LD50 790 mg/kg rat	SCC 64,-,61
ETHER, 2-ETHYLHEXYL VINYL	or LD50 1350 mg/kg rat	IHT -,1672,-
ETHER, 2-(ETHYLTHIO)ETHYL VINYL	or LD50 4920 mg/kg rat	AIHAJ 23,106,62
ETHER, 2-HEXYLOXY-2-ETHOXYETHYL	or LD50 3730 mg/kg rat	AIHAJ 30,470,69
ETHER, ISOAMYL PENTACHLOROPHENYL	ip LDca 500 mg/kg rat	CBCCR 5,16,53
ETHER, ISOPROPYL GLYCIDYL	ih LC50 1100 ppm rat or LD50 4200 mg/kg rat	AIH 14,250,56 AIH 14,250,56
ETHER, 2-METHOXYETHYL VINYL	or LD50 3900 mg/kg rat	IHT -,1672,-
ETHER, METHYL, DIBROMO-HEPTAFLUORO-ISORUTYL	or LD50 1150 mg/kg mus	TAP 14,114,69
ETHER, METHYL, HEPTAFLUOROISOBUTYLENE	or LD50 1070 mg/kg mus	TAP 14,114,69
ETHER, METHYL, OCTAFLUOROISOBUTYL	ip LD50 180 mg/kg mus	TAP 14,114,69
ETHER, METHYL-2-PROPENE	or LD50 1870 mg/kg rat	AIHAJ 30,470,69
ETHER, NONACHLORODIPHENYL	or LDca 500 mg/kg rat	CBCCR 5,16,53
ETHER, OCTYL, 1,1,2,2-TETRAFLUOROETHYL	ip LDca 500 mg/kg mus	CBCCCT 7,781,55
ETHER, POLY(ALLYL-GLYCIDYL)	or LD50 2850 mg/kg rat	SCC 111,-,61

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ETHER, 1-PROPENYL-2-BUTENE-1-YL

ih Lcca 5000 ppm rat

AIHAJ 23,98,62

ETHER, 2,6,8-TRIMETHYLNONYL VINYL

or LD50 1220 mg/kg rat

AIHON 10,63,54

ETHINYL ESTRADIOL

or LD50 2952 mg/kg rat

TAP 18,185,71

or LD50 1737 mg/kg mus

TAP 18,185,71

ETHION

or LD50 13 mg/kg rat

PJ 185,361,60

ETHIONAMIDE

or THD 7 mg/kg man

MI

SFX: GIT, SYS, man

MI

ETHODIN

see: ETHACRIDINE LACTATE

ETHOHEEN C/15

or LD50 750 mg/kg rat

FCT 8,249,70

ETHOHEEN S/12

or LD50 1500 mg/kg rat

FCT 8,249,70

ETHOHEEN S/15

or LD50 1000 mg/kg rat

FCT 8,249,70

ETHOHEEN T/J5

or LD50 500 mg/kg rat

FCT 8,249,70

ETHOPROPAZINE

or LD50 650 mg/kg mus

MI

ETHOSUXIMIDE

or LD50 1820 mg/kg rat

MI

ETHOXYACETYL-K-STROPHANTHIN

iv LDca 0.65 mg/kg cat

AEP 185,328,37

4-ETHOXY-2-AMINOBENZOTHAZOLE

iv LD50 80 mg/kg mus

JPET 105,486,52

ETHOXYBENZAZEPINE

ip LD50 135 mg/kg mus

JPET 103,10,51

N-ETHOXYCARBONYLETHYLENEMINE

ip TXD 8 mg/kg/5 day rat

BJP 14,149,59

TPX: EM rat

BJP 14,149,59

4-ETHOXYCARBONYL-1-(2-HYDROXY-3-PHENOXYPROPYL)-4--PHENYLPIPERIDINE HYDROCHLORIDE

SC LD50 145 mg/kg mus

JPP 12,449,60

SUBSTANCETOXIC CONCENTRATIONREFERENCE

4-ETHOXYCARBONYL-1-(2-HYDROXY-3-PHENOXYPROPYL)-4--PHENYLPIPERIDINE HYPOPHOSPHITE
SC LD50 150 mg/kg mus JPP 12,449,60

S-((ETHOXYCARBONYL)METHYLCARBAMOYL)METHYL,O,O-DIETHYL PHOSPHORODITHIOATE
or LDca 31 mg/kg rat PCOC -,679,-
P PCOC -,679,-

1, ETHOXY-1-(1-CYANO-2-BUTENYL-OXY)-ETHANE
see: ETHANE, 1-ETHOXY-1-(1-CYANO-2-BUTENYL-OXY)-

1-ETHOXY-1-(1-CYANOETHOXY)-ETHANE
see: ETHANE, 1-ETHOXY-1-(1-CYANOETHOXY)-

P ETHOXY-beta-DIMETHYLAMINOETHOXY BENZENE ETHIOIDE
SC LD50 92 mg/kg mus JPET 100,489,50

ETHOXYDIPHENYLACETIC ACID 2-DIMETHYLAMINOETHYL ESTER
see: DIMENOXADOL

2-ETHOXYETHANOL
ih Lcca 2000 ppm rat MI
ih Lcca 1820 ppm mus TLV

2(2-ETHOXY ETHOXY) ETHANOL
or LD50 3620 mg/kg rbt JIHT 23,259,41

2(2-ETHOXY ETHOXY) ETHANOL ACETATE
or LD50 3930 mg/kg gpg JIHT 23,259,41

2-(2-ETHOXYETHOXY) ETHYL-3,4-(METHYLENEDI OXY) PHENYLACETALOF ACETALDEHYDE
or LD50 2000 mg/kg rat PCOC -,981,-
P PCOC -,981,-

2-ETHOXYETHYLACETATE
ih Lcca 1500 mg/kg dog TLV

ETHOXYETHYLTRIMETHYLAMMONIUM IODIDE
SC LD50 32.3 mg/kg mus JPET 103,196,51

1-ETHOXY-2-HYDROXY-4-PROPENYL BENZENE
or LD50 2400 mg/kg rat HT

1-(4-ETHOXY-3-METHOXYBENZYL)-6,7-DIMETHOXY-3-METHYLISO-QUINOLINE
iv LDca 113 mg/kg mus MI

ETHOXY-METHYL-PHOSPHORYLTHIO-CHOLINE IODIDE
ip LD50 0.03 mg/kg mus PR 2,636,59

ETHOXY-4-NITROPHENYLOXYETHYL-PHOSPHINEOXIDE
iv LD50 0.54 mg/kg mus PR 2,636,59

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
3-ETHOXY PROPIONALDEHYDE	or LD50 90 mg/kg rat ih LCca 250 ppm rat	JiHT 30,63,48 JiHT 31,34b,49
3-ETHOXY PROPIONIC ACID	or LD50 4800 mg/kg rat	JiHT 30,63,48
ETHOXYQUIN	see: 1,2-DIHYDROXY-6-ETHOXY-2,2,4-TRIMETHYLQUINOLINE	
ETHYL ACETATE	ih LC50 1600 ppm rat	IHT -, 1879,-
ETHYL ACETOACETATE	or LD50 3980 mg/kg rat	JiHT 31,60,49
ETHYL ACRYLATE	or LD50 1020 mg/kg rat	JiHT 31,311,49
ETHYL ALCOHOL	ip LDca 800 mg/kg rat	TAP 1,156,59
ETHYL ALCOHOL, THALLIUM (I)	or LDca 50 mg/kg rat	CBCCR 5,43,53
ETHYLAMINE	or LD50 400 mg/kg rat	AIHOM 10,61,54
ETHYLAMINE,beta-(BENZYLTHIO)-HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, -,62
ETHYLAMINE,2-BROMO-, HYDROBROMIDE	ip LDca 500 mg/kg mus	CURL 37,99,60
ETHYLAMINE,2-CHLORO-N,N-DIETHYL-	sc LD50 100 mg/kg mus	JPET 91,224,47
ETHYLAMINE,2-CHLOROETHYL	iv LDca 100 mg/kg mus	JPET 91,224,47
ETHYLAMINE,2-CHLOROMETHYL	iv LDca 100 mg/kg rat	JPET 91,224,47
ETHYLAMINE,beta-3,4-DICHLOROPHENYL-, HCl	ip LD50 50 mg/kg mus	CURL -,62,62
ETHYLAMINE,N,N-DIETHYL-2(O-ACETAMIDO-PHENYLTHIO)-METHIODIDE	ip LDca 25 mg/kg mus	CURL -,14,62
ETHYLAMINE,N,N-DIETHYL,beta-(o-ANISYLTHIO)-HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -,15,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYLAMINE, N, N-DIETHYL-beta-(o-CHLOROPHENYL-THIO) -	ip LDca 100 mg/kg mus	CURL -, 15, 62
ETHYLAMINE, N, N-DIETHYL-beta (p-CHLOROPHENYL-THIO) -HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 15, 62
ETHYLAMINE, N, N-DIETHYL-2(3-(PTHALAMIDO) -N-PROPYLTHIO) -	ip LDca 50 mg/kg mus	CURL -, 15, 62
ETHYLAMINE, N, N-DIETHYL-beta-(o-TOLYLTHIO)	ip LDca 50 mg/kg rat	CURL -, 15, 62
ETHYLAMINE, N, N-DIETHYL-beta-(p-TOLYLTHIO) -HCl	ip LDca 200 mg/kg mus	CURL -, 15, 6
ETHYLAMINE, N, N-DIETHYL-2-(p-TOULENE SULFONYLTHIO) -HCl	ip LDca 50 mg/kg mus	CURL -, 63, 62
ETHYLAMINE, DI (ISOTHIOUREA-ETHYL) DI HCl	ip LDca 30 mg/kg mus	CURL 19, 19, 56
ETHYLAMINE, N, N-DIMETHYL-beta-PHENYL-, HCl	ip LDca 200 mg/kg mus	CURL -, 61, 62
ETHYLAMINE, N, N-DIMETHYL-2 (alpha-PHENYL-o-TOLYLOXY) -	or LD50 840 mg/kg rat	TAP 1, 42, 59
ETHYLAMINE, 1, 2-DIPHENYL-, ETHYL ALCOHOL, HCl	ip LDca 27 mg/kg rat	JPS 58, 1553, 69
ETHYLAMINE, 2, 2'-DITHIOBIS-	ip LD50 15.3 mg/kg rat	RRFM 22, 56, 67
ETHYLAMINE, N-ETHYLARSYLENE	ih LCca 190 mg/M	NDRC -, 15, 43
ETHYLAMINE, N-ISOPROPYL-2-HYDROXY-2 (o-CHLOROPHENYL), HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 6, 62
ETHYLAMINE, MERCAPTO-, HCl	ip LDca 425 mg/kg rat	CURL -, 9, 62
ETHYLAMINE, METHYL-beta-ACETOXYETHYL-beta-CHLORO-	iv LDca 36 mg/kg rat	JPET 91, 224, 47
ETHYLAMINE, METHYL-beta-CHLOROETHYL-beta-HYDROXY-HCl	ip LD50 34 mg/kg mus	JPET 91, 224, 47
ETHYLAMINE, 2, 2, 2-TRIFLUORO	ih LCca 500 mg/M mus	NDRC -, 9, 44
ETHYLAMINE, beta, beta, beta-TRIPHENYL-, HCl	ip LDca 150 mg/kg mus	CURL 19, 17, 56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYL-gamma-AMINOBUTYRATE HCl	iv LD50 476 mg/kg mus	AIPT 145,233,63
ETHYL sec-AMYL KETONE	ip LD50 406 mg/kg mus	SCC -,61
ETHYLANILINE	or LD50 1100 mg/kg rat	MI
ETHYLBENZAZEPINE	ip LD50 121 mg/kg mus	JPET 103,10,51
ETHYL BENZENE	ih TXC 200 ppm man ih TFX: IRR, EYE man	TLV TLV
2-ETHYLBENZIMIDAZOLE	iv LD50 100 mg/kg mus	JPET 105,486,52
2-ETHYLBENZOTRIAZOLE	iv LD50 125 mg/kg mus	JPET 105,486,52
ETHYL BENZTROPINE BROMIDE	ip LD50 70 mg/kg mus	AIPT 144,555,63
alpha ETHYLBENZYL ALCOHOL	or LD50 1500 mg/kg rat	MI
ETHYL-BIS-(beta-CHLOROETHYL) AMINE	SC LD50 1 mg/kg rat iv LD50 0.5 mg/kg rat	JPET 91,224,47 JPET 91,224,47
ETHYL BISCOUACETATE	or LD50 880 mg/kg mus	MI
ETHYL BORATE	see: TRIETHYLBORATE	
ETHYL BROMIDE	ih LCca 2200 ppm ppq	TLV
2-ETHYL-BUTANOL-1	or LD50 1850 mg/kg rat	AIHOM 4,119,51
ETHYL BUTYLETHER	or LD50 1370 mg/kg rat	AIHOM 4,119,51
2-ETHYL-2-BUTYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 581 mg/kg mus	AIP 31,60,49
ETHYL BUTYL KETONE	or LD50 2760 mg/kg rat	JHHT 31,60,49

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYL BUTYRALDEHYDE	or LD50 3980 mg/kg rat	AIHOM 4, 119, 51
ETHYL CELLOSOLVE	ip LD50 1710 mg/kg mus	JPET 90, 338, 47
ETHYL CETAB	see: CETYL DIMETHYL ETHYL AMMONIUM BROMIDE	
ETHYL CHLORIDE	ih TxC 13000 ppm man TFX: CNS man	TLV TLV
ETHYL-beta-CHLOROETHYLAMINE	iv LD50 100 mg/kg mus	JPET 91, 221, 47
ETHYL-beta-CHLOROETHYL-beta-(o-BENZYL)-PHENOXYETHYLAMINE	iv LD50 33.8 mg/kg mus	AIPT 83, 115, 50
ETHYL-beta-CHLOROETHYL ETHYLENIMONIUM-PICRYL SULFONATE	iv LD50 0.5 mg/kg rat	JPET 91, 224, 47
ETHYL-beta-CHLOROETHYL-beta-HYDROXY-ETHYL PICRYL SULFONATE	SC LD50 8 mg/kg mus iv LD50 8 mg/kg mus	HT JPET 91, 224, 47
ETHYL CHLOROPHOSPHATES	or LD50 11 mg/kg rat	AIHAJ 23, 106, 62
2-ETHYL CROTONYLUREA	or LD50 2500 mg/kg rat	FP 12, 357, 53
ETHYL 4,4'-DICHLOROBENZILATE	or LD50 ca. 682 mg/kg rat P	PCOC -, 222, - PCOC -, 222, -
ETHYL-DI-(beta-CHLOROETHYL) AMMONIUM PICRATE	or LDca 50 mg/kg rat	JPET 93, 287, 48
ETHYLDIETHYAMINE, p-PHENOXYPHENYL-	ip LD50 92 mg/kg mus	BJP 9, 289, 54
ETHYL-gamma-DIETHYLAMINOBUTYRATE	iv LD50 450 mg/kg mus	AIPT 145, 233, 63
1-ETHYL-1,4-DIHYDRO-7-METHYL-4-OXO-1,8-NAPHTHYRIDINE-3-CARBOXYLIC ACID	see: NALIDIXIC ACID	
ETHYL-DI (ISOTHIOUREA-ETHYL) AMINE DI-HCl	see: ETHYLAMINE, DI (ISOTHIOUREA-ETHYL) DI-HCl	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYLDIMETHYLAMINE, 3-CYCLOHEXYLOXY-4-HYDROXYPHENYL-	ip LD50 146 mg/kg mus	BJP 9,289,54
ETHYL DIMETHYLAMINE, p-PHENOXYPHENYL-	ip LD50 91 mg/kg mus	BJP 9,289,54
ETHYL-gamma-DIMETHYLAMINOBUTYRATE METHIODIDE	iv LD50 3.5 mg/kg mus	AIPT 145,233,63
alpha ETHYL-alpha-2-DIMETHYLAMINOETHYL-1-NAPHTYLACETA-MIDE	ip LDca 130 mg/kg mus	JHC 8,596,65
alpha-ETHYL-alpha-2-DIMETHYLAMINOETHYLPHENYLACETANIDE	ip LDca 320 mg/kg mus	JHC 8,596,65
2-ETHYL DIPHENYLPHOSPHATE	iv LDca 218 mg/kg rbt	AIHOM 6,9,52
ETHYL DI-n-PROPYLTHIOLCARBANATE	or LD50 3160 mg/kg rat P	PCOC -,480,- PCOC -,480,-
ETHYL DISULFIDE, BIS-(2-AMINO-2-PHENYL) -, HCl	ip LDca 100 mg/kg mus	CURL 20,97,56
ETHYLENE, 1-ARSENOSO-2-CHLORO-	sc LDca 5 mg/kg mus	NDRC -,8,43
ETHYLENEARSONIC ACID, 2-CHLORO	ip LDca 400 mg/kg mus	NDRC -,37,43
ETHYLENE, 1,1-BIS (p-BROMOPHENYL) -2,2-DICHLORO	ip LDca 500 mg/kg rat	CBCC 1,108,49
N,N-ETHYLENEBIS(N-BUTYL-4-MORPHOLINE CARBOXANIDE)	see: DIMORPHOLAMINE	
ETHYLENEBIS (DITHIOCARBAMIC ACID)DISODIUM	see: NABAM	
ETHYLENE BROMIDE	see: 1,2-DIBROMOMETHANE	
ETHYLENE, BROMO	or LD50 500 mg/kg rat	DCC -,12,66
ETHYLENE CHLORHYDRIN	ih LCca 32 ppm rat	JIRT 31,344,49
ETHYLENE CHLOROBROMIDE	see: 1-BROMO-2-CHLOROETHANE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYLENE, CHLOROTRIFLUORO	ih ICCa 4000 ppm rat	JJHT 31, 343, 49
ETHYLENEDIAMINE	sc LD50 424 mg/kg mus	AF 4, 649, 54
ETHYLENEDIAMINE, N, N'-BIS (alpha-METHYLBENZYL)-	or LD50 1290 mg/kg rat	AIHOM 10, 65, 54
ETHYLENEDIAMINE, N, N'-DIBENZYL-	ip LDca 50 mg/kg mus	CURL 35, 58, 60
ETHYLENEDIAMINE, N, N-DIETHYL-	or LD50 2830 mg/kg rat	AIHOM 10, 65, 54
ETHYLENEDIAMINE, N, N-DIISOPROPYL	ip LD50 200 mg/kg mus	CURL -, 61, 62
ETHYLENEDIAMINE, 1, 2-DIPHENYL-, DI HCl	ip LDca 128 mg/kg mus	CBCCT 2, 188, 50
ETHYLENEDIAMINE 3 HCl-N, N'-BIS (2-CHLOROETHYL) - N-2-CHLOROETHYL-AMINO-ETHYL)	see: N, N'-BIS (2-CHLOROETHYL) - 2 CHLOROETHYLAMINO-ETHYL-ETHYLENEDIAMINE 3HCl	
ETHYLENEDIAMINE HCl, N, N'-DIETHYL-, N, N'-BIS (2-CHLOROETHYL) -	see: N, N'-BIS (2-CHLOROETHYL) - N, N'- DIETHYLENEDIAMINE 3 HCl	NDRC -, 95, 43
ETHYLENEDIAMINE, N, N, N', N'-TETRAKIS (2-CHLOROETHYL) -	sc LDca 19 mg/kg rat	
ETHYLENEDIAMINE, N, N, N', N'-TETRAKIS (2-CHLOROETHYL), 2HCl	sc LDca 19 mg/kg/rat iv LDca 3.8 mg/kg rat	JPET 91, 224, 47 JPET 91, 224, 47
ETHYLENEDIAMINE, N, N, N', N'-TETRAKIS (2-DIHYDROXYBOROXYPROPYL) -	or LD50 4930 mg/kg rat	IHPACTS -, 6, 67
ETHYLENEDIAMINE, N, N, N', N'-TETRAETHYL-	or LD50 1580 mg/kg rat	JJHT 30, 66, 48
ETHYLENE DIBROMIDE	see: 1, 2-DIBROMOETHANE	
ETHYLENE DICHLORIDE	see: 1, 2-DICHLOROETHANE	
ETHYLENE, 1, 1-DICHLORO-2, 2-BIS (p, CHLOROPHENYL) -	or LD50 880 mg/kg rat	TAP 14, 515, 69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYLENE, 1,1-DICHLORO-2,2-DIFLUORO-	ih LCca 1000 ppm rat	JHHT 31,343,49
ETHYLENE, 1,2-DIETHOXY	ip LD50 1500 mg/kg rat	AP 11,902,61
ETHYLENE, 1,2-DIETHOXY-1-CHLORO-	ip LD50 460 mg/kg mus	AP 11,902,61
ETHYLENE, 1,2-DIETHOXY-1,2-DICHLORO	ip LD50 1620 mg/kg rat	AP 11,902,61
(ETHYLENEDINITRILLO)TETRAACETIC ACID DISODIUM SALT	see: DISODIUM EDETATE	
(ETHYLENE)DI-P-PHENYLENE) BIS [BENZYLDIETHYLAMMONIUMBROMIDE]	iv LD50 1.5 mg/kg mus	BP 2,233,59
1,1-ETHYLENE 2,2-DIPYRIDYLIUM DIBROMIDE	or LD50 400 mg/kg rat P	PCOC -,441,- PCOC -,441,-
ETHYLENE GLYCOL,BIS(m-CHLOROCARBANILATE)	ip LDca 500 mg/kg mus	CBCCT 8,743,56
ETHYLENE GLYCOL DIETHYL ETHER	ih LCca 8000 ppm rat	JHHT 31,344,49
ETHYLENE GLYCOL ETHYL ETHER ACETATE	ih LCca 2000 ppm rat	JHHT 31,344,49
ETHYLENE GLYCOL METHYL ETHER ACETATE	or LD50 3930 mg/kg rat ih LCca 8000 ppm rat	JHHT 23,259,41 JHHT 31,343,49
ETHYLENE GLYCOL, MONOACETATE	ip LD50 1450 mg/kg mus	JPET 90,338,47
ETHYLENE GLYCOL, MONOBUTYL ETHER	or LD50 470 mg/kg rat	IHT -,1554,-
ETHYLENE GLYCOL MONOETHYL ETHER	ih LCca 4000 ppm rat	JHHT 31,344,49
ETHYLENE GLYCOL, MONOISOPROPYL ETHER	or LDca 500 mg/kg rat	IHT -,1552,-
ETHYLENE GLYCOL, MONOMETHYL ETHER	ih LCca 2000 ppm rat	JHHT 31,344,49
ETHYLENE GLYCOL, MONO-2-METHYL PENTYL ETHER	or LD50 3730 mg/kg rat	AHJAJ 23,98,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYLENE GLYCOL MONO-n-PROPYL ETHER	ih LCca 2000 ppm rat	JIHT 31,344,49
ETHYLENE GLYCOL MONOSTEARATE	ip LDca 200 mg/kg rat	CUBL -,27,62
ETHYLENE GLYCOL	or LD50 13.7 mg/kg mus	AF 4,643,54
ETHYLENE IMINE	ih LCca 62 ppm rat ip TXD 6 mg/kg mus TFX: EM mus	JIHT 32,343,49 GE 4,-,68 GE 4,-,68
ETHYLENETHANESULFONATE	ip TXD 200 mg/kg (13th day of preg) rat TXD: ET rat	JRF 17,325,68 JRF 17,325,68
ETHYLENE, NITRO	ih LCca 500 mg/M	NDRC -,15,43
ETHYLENE OXIDE	ih LCca 4000 ppm rat iv LDca 444 mg/kg dog P	JIHT 31,344,49 HT PCOC -,504,-
ETHYLENE, POLYMERS	ih LC50 700 mg/M rat	AIHAJ 24,168,63
ETHYLENE, TETRACHLORO-	or LD50 200 mg/kg rat	AIHAJ 30,470,69
ETHYLENE, TRICHLORO-	or LD50 4920 mg/kg rat	AIHAJ 30,470,69
ETHYL ETHER	or LD50 3560 mg/kg rat	AIHAJ 23,95,62
ETHYL ETHER, PERFLUOROISOBUTENYL	or LD50 164 mg/kg mus	HS 29,17,64
3-ETHYL-2-(5-(3-ETHYL-2-BENZOTHIAZOLINYLIDENE)-1,3-PENTADIENYL)BENZOTHIAZOLIUM IODIDE	see: DITHIAZANINE IODIDE	
ETHYL FORMATE	ih TXC 330 ppm man TFX: IRR man	TLV TLV
S-ETHYLHEXAHYDRO-1H-AZEPINE-1-CARBOPTHIOATE	or LD50 720 mg/kg rat P	PCOC -,833,- PCOC -,833,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-ETHYLHEXALDEHYDE	or LD50 3730 mg/kg rat	UCDS
2-ETHYL-1,3-HEXANEDIOL	or LD50 2600 mg/kg rbt P	PCOC -,508,- PCOC -,508,-
2-ETHYLHEXENE-1	ih LCca 4000 ppm rat	JIHT 31,344,49
2-ETHYLHEXYL AMINE	ih LCca 250 ppm rat or LD50 450 mg/kg rat	AEH 1,343,60 AEH 1,343,60
N-(2-ETHYLHEXYL)-BICYCLO-(2.2.1) HEPT-5-ENE 2,3-DI-CARBOXIMIDE	or LD50 2800 mg/kg rat	ARSIM 2,14,66
2 ETHYLHEXYL BORATE, TRI	or LD50 2830 mg/kg rat	USBCC -,58
2-ETHYLHEXYL-6-CHLORIDE	ih LCca 4000 ppm rat	JIHT 31,344,49
2-ETHYLHEXYLSULFATE	or LD50 4125 mg/kg rat or LD50 1520 mg/kg gpg	JIHT 23,478,41 JIHT 23,478,41
4-ETHYL-4'-HYDROXY BIPHENYL	or LD50 329 mg/kg rat	GTPZ 14,44,68
4-ETHYL-5-HYDROXY BIPHENYL	or LD50 126 mg/kg rat	GTPZ 12,44,68
ETHYLIDENE ACETONE	ih LCca 250 ppm rat	JIHT 31,343,49
ETHYLIDENE CHLORIDE	see: 1,1-DICHLOROETHANE	43,49
5-ETHYL-5-ISOAMYLBARBITURIC ACID	see: AMOBARBITAL	
Q-ETHYL-O-ISOPROPYL O-PHTHALOXIMIDO PHOSPHOROTHIAE	or LD50 111 mg/kg ckn	TAP 6,147,64
ETHYL LACTATE	or LD50 2500 mg/kg mus	JPET 65,89,39
ETHYL MALEATE	see: MALEIC ACID, DIETHYLESTER	
ETHYL MERCAPTAN	ih TXC 4 ppm man TFX: CNS IRR man	TLV TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N-ETHYL MERCURI-1,2,3,6-TETRAHYDRO-3,6-METHANO--3,4,5,6,7,7 HEXACHLOROPHTHALIMIDE	or LD50 150 mg/kg rat P	PCOC -,465,- PCOC -,465,-
N-(ETHYL MERCURI)-p-TOLUENE SULFONANILIDE	or LD50 100 mg/kg rat P	PCOC -,204,- PCOC -,204,-
ETHYL MERCURY CHLORIDE	or LD50 30 mg/kg rat P	PCOC -,510,- PCOC -,510,-
ETHYL MERCURY PHOSPHATE	ih LCca 10 mg/H mus or LD50 30 mg/kg rat P	TOIM -,201,61 PCOC -,576,- PCOC -,576,-
ETHYL MERCURY p-TOLUENE SULFONANILIDE	or LDca 100 mg/kg rat P	PCOC -,514,- PCOC -,514,-
ETHYL METHANESULFONATE	ip TXD 300 mg/kg rat TPX: EM rat ip TXD 325 mg/kg mus TPX: EM mus	JRP 2,447,61 JRP 2,447,61 GE 61,461,69 GE 61,461,69
2-ETHYL-2-METHYL SUCCINIMIDE	see: ETHOSUXIMIDE	
7-ETHYL-2-METHYL-UNDECYL-4-SULFATE	or LD50 1250 mg/kg rat or LD50 650 mg/kg gpg	JIHT 23,478,41 JIHT 23,478,41
N-ETHYL MORPHOLINE	ih TXC 100 ppm man or LDca 1490 mg/kg rat TPX: IRR man	TLV TLV TLV
alpha-ETHYL-alpha-2-MORPHOLINOETHYL-1-NAPHTHYLACETAMIDE	ip LDca 90 mg/kg mus	JMC 8,596,65
alpha-ETHYL-alpha-(2-MORPHOLINOETHYL) PHENYLACETAMIDE	ip LDca 680 mg/kg mus	JMC 8,596,65
O-ETHYL-O-p-NITROPHENYL BENZETHIOPHOSPHONATE	or LD50 13.6 mg/kg rat P	PCOC -,478,- PCOC -,47 [
ETHYL ORTHOFORMATE	ih LCca 8000 ppm rat	JIHT 31,344,49

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ETHYL PHENYLPHENOL	or LD50 2000 mg/kg rat	TGA 3,1,45
ETHYL PHOSPHOROFUORIDATE	ih LC50 820 mg/M mus	NDRC -, 10, 42
alpha-ETHYL-alpha-2-PIPERIDINOETHYL-1-NAPHTHYLACETAMIDE	ip LDca 180 mg/kg mus	JMC 8,596,65
alpha-ETHYL-alpha (2-PIPERIDINOETHYL) PHENYLACETAMIDE	ip LDca 270 mg/kg mus	JMC 8,596,65
ETHYL PYROPHOSPHATE, TETRA	or LD50 0.5 mg/kg rat	PJ 185,361,60
ETHYL SILICATE	ih LCCA 2500 ppm rat	JIHT 31,60,49
ETHYL SULFATE	or LD50 880 mg/kg rat	JIHT 31,60,49
ETHYL SULFOXIDE	ip LD50 2500 mg/kg mus	IJRB 3,41,61
2-ETHYLTHIOETHYL PHOSPHOROTHIONATE and DIETHYL S--(2-ETHYLTHIOETHYL) PHOSPHOROTHIOATE mixture see: DEMETON		
ETHYL 2,4,6-TRIBROMOPHENOXYACETATE	or LDca 50 mg/kg rat	JPET 93,287,48
ETHYL TRICHLOROSILANE	ih LCCA 500 ppm rat	JIHT 31,343,49
ETORPHINE HYDROCHLORIDE	or LD50 1856 mg/kg mus	BJP 30,11,67
beta-EUCAINE	iv LDca 15 mg/kg rat	MI
EUGENOL	or LDca 500 mg/kg rat	BESA 12,117,66
EULAN NK	see: DICHLOROBENZYL TRIPHENYL PHOSPHONIUM CHLORIDE	
EUMEDRINE	sc LDca 40 mg/kg pgn	AH 4,7b,1312,-
EURAZYL	sc LD50 420 mg/kg rat	MI

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE -----

EUROPIUM CHLORIDE	ip LD50 500 mg/kg mus	JPS 54,643,65
EUROPIUM CHLORIDE, CITRATE COMPLEX	ip LD50 187 mg/kg mus	AEH 5,437,62
EUROPIUM CHLORIDE EDETATE COMPLEX	ip LD50 240 mg/kg mus	AEH 5,437,62
EUROPIUM CHLORIDES	ip LD50 387 mg/kg mus	AEH 5,437,62
EUROPIUM NITRATE	ip LD50 210 mg/kg rat	TAP 5,750,63
EX 5004	see: 6-CHLORO-3,4-DIHYDRO-3-(beta-OXO- n-PROPYL)-7-SULFANYL-2H-1,2,4- BENZOTHIADIAZINE-1,1-DIOXIDE PHTHALAZONE AZINE	
FALODIN	see: TRIS (2,4-DICHLOROPHENOXYETHYL) PHOSPHITE	
FALONE	see: TRIS (2,4-DICHLOROPHENOXYETHYL) PHOSPHITE	
FAMOPHOS	see: p-(DIMETHYLSULFAMOYL)PHENYL DIMETHYL PHOSPHOROTHIONATE	
FAMOXON	see: O,O-DIMETHYL-O,p-(N,N-DIMETHYL- SULFAMOYL) PHENYL PHOSPHATE	
FAMPHUR	or LD50 475 mg/kg mus	PCOC -,335,- PCOC -,335,-
FANYLINE	or LD50 9.1 mg/kg rat	HT
FASCO FIELD RAT POWDER	see: ZINC PHOSPHIDE	
FENCAHFAMIN	or LD50 83 mg/kg rat	TAP 18,185,71
FENETHAZINE	ip LD50 115 mg/kg mus	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
FENFLURAMINE	or LD50 470 mg/kg mus	MI
FENSON	see: P-CHLOROPHENYL BENZENE SULFONATE	
PENTANYL CITRATE	or LD50 18 mg/kg mus	TAP 18,185,71
PENTHION	or LD50 215 mg/kg rat	MI
FENURON-TCA	see: 3-PHENYL-1,1-DIMETHYLUREA TRICHLOROACETATE	
FERBAM	see: CARBAMIC ACID, DIMETHYL DITHIO-, IRON SALT	
FERRIC CHLORIDE	or LD50 900 mg/kg rat	MI
FERROGLYCINE SULFATE	or THD 0.6 mg/kg/da man SPX: GIT man	MI MI
FERRONASCIN	iv THD 0.3 mg/kg/da man SPX: GIT, CNS, BCM man	MI MI
FERROUS ACETATE	SC LD50 492 mg/kg rat	HT
FERROUS CHLORIDE	or LD50 984 mg/kg rat	HT
FERROUS LACTATE	SC LD50 580 mg/kg rbt TFX: EC mus	MI JNCI 24,109,60
FERROUS NITRATE	SC LD50 428 mg/kg rbt	HT
FERROUS SULFATE	or LD50 1584 mg/kg rat P	TAP 18,185,71 PCOC -,536,-
FERULIC ACID	ip LDca 30 mg/kg mus	CBCCT 7,688,55
FICIN	or LD50 5000 mg/kg rat	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
FILIMARISIN	ip LD50 17 mg/kg mus	MI
FILIPIN	ip LD50 17 mg/kg mus	CCR 39,9,63
FLAVASPIDIC ACID	or LD50 690 mg/kg mus	APAT 25,33,67
FLAVONE, 8- (DIMETHYLAMINOMETHYL) -7-METHOXY-3-METHYL-	or LD50 11.9 mg/kg mus	JPET 128,176,60
FLAVOXATE HCl	or LD50 2800 mg/kg rat	TAP 18,185,7
FLUORANTHENE	or LD50 2000 mg/kg rat	AIHAJ 23,95,62
FLUORENSIDE	see: p-CHLOROBENZYL, p-FLUOROPHENYL SULFIDE	
9,9'-FLUORENEDIPROPIONIC ACID	or LD50 2140 mg/kg rat	IHPACTS 6,-,67
9,9'-FLUORENEDIPROPIONITRILE	or LD50 2180 mg/kg rat	IHPACTS 6,-,67
9,9'-FLUORENEDIPROPYLAMINE	or LD50 620 mg/kg rat	IHPACTS 6,-,67
FLUORESCERIN	or LD50 2500 mg/kg rbt	MI
FLUORESONE	or 2500 mg/kg mus	MI
FLUORINE	ih LC50 185 ppm rat	AIHAJ 29,11,68
FLUOROACETAMIDE	or LD50 5.7 mg/kg rat	PCOC -,538,- PCOC -,538,-
FLUROACETATE	or LD50 2.5 mg/kg rat	HT
FLUROACETATE, SODIUM	or LD50 6.9 mg/kg rat	HT
FLUROACETIC ACID	or LDca 2 mg/kg man TPX: CNS, CVS, man	MI MI

SUBSTANCE

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3-FLUORO-5-BROMOTYROSINE	sc LDca 78 mg/kg mus	HT
gamma-FLUOROBUTYRATE METHYL ESTER	iv LD50 0.10 mg/kg rbt	HT
gamma-FLUOROCROTONATE SODIUM	ip LD50 mg/kg rat	HT
1-FLUOROCTANE	ip LD50 2.7 mg/kg mus	BIIF 44, 20, 64
1-FLUORODECANE	ip LD50 1.7 mg/kg mus	BIIF 44, 20, 64
1,2,4-FLUORODINITROBENZENE	sc LDca 100 mg/kg mus	HT
1-FLUORODODECANE	ip LD50 2.5 mg/kg mus	BIIF 44, 20, 64
beta-FLUOROETHYL, N-(alpha-NAPHTHYL) CARBAMATE	or LDca 50 mg/kg rat	JPET 93, 287, 48
1-FLUOROHEPTANE	ip LD50 35 mg/kg mus	BIIF 44, 20, 64
1-FLUOROHXANE	ip LD50 1.7 mg/kg mus	BIIF 44, 20, 64
5-FLUOROHEXANOATE ETHYL ESTER	im LD50 2.3 mg/kg rat	HT
3-FLUORO-4-HYDROXYPHENYLACETIC ACID	sc LDca 3500 mg/kg mus	HT
1-(3-FLUORO-4-HYDROXY) PHENYL-1-METHYL-2-METHYLAMINO-ETHANE	sc LDca 550 mg/kg mus	HT
1-FLUORONONANE	ip LD50 21.7 mg/kg mus	BIIF 44, 20, 64
1-(1-[4-(p-FLUOROPHENYL)-4-OXOBUTYL]-1,2,3,6-TETRA-HYDRO-4-PYRIDYL-2-BENZIMIDAZOLINONE	iv LDca 106 mg/kg rat	TAP 6, 37, 64
4-FLUORO-4'-TRIFLUOROMETHYLBENZOPHENONEQUANYLHYDRAZONE	ip LD50 23 mg/kg rat	TAP 15, 61, 69
FLUOROTYRAMINE	sc LDca 1000 mg/kg mus	HT
1-FLUOROUNDECANE	ip LD50 15.5 mg/kg mus	BIIF 44, 20, 64

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
FLUORANTALATES (V)	or LD50 110 mg/kg mus	HS 32,343,67
FLURAZEPAM HCl	or LD50 1300 mg/kg rat	TAP 18,185,71
FOLEX	ip LD50 76 mg/kg rat	PSEBM 114,509,63
FOLIC ACID	ip LD50 100 mg/kg mus	CURL -,95,62
FORMALDEHYDE	or LD50 800 mg/kg rat TFX: EC rat	HT G 45,451,54
FORMALDEHYDE, SELENO	ip LDca 250 mg/kg rat	CCBCCR 5,40,53
FORMALIN	SC LDca 880 mg/kg dog	HT
FORMAMIDE	im LD50 2539 mg/kg gp9	TSKN 2,39,57
FORMAMIDE N,N-BIS(2-CHLOROETHYL)	iv LDca 300 mg/kg mus	NDRC -,199,43
FORMAMIDE, BUTYL-METHYL	ip LD50 600 mg/kg rat	BJ 85,72,62
FORMAMIDE tert-BUTYL-METHYL-	ip LDca 700 mg/kg rat	BJ 85,72,
FORMAMIDE DIETHYL	ip LD50 1740 mg/kg rat	BJIM 19,276,62
FORMIC ACID	or LD50 1210 mg/kg rat	UCDS
FORMIC ACID, ALLYL ESTER	or LD50 124 mg/kg rat	TAP 6,378,64
FORMIC ACID, CHLORO-ALLYL ESTER	ih LCca 2000 mg/M mus	NDRC -,8,43
FORMIC ACID, CHLORO, ETHYL ESTER	ip LDca 7.5 mg/kg mus	CBCCT 6,220,54
FORMIC ACID, CHLORO-2-FLUOROETHYLESTER	ih LCca 200 mg/M mus	NDRC -,9,43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
FORMIC ACID, CHLORO-METHYL ESTER	ih Lcca 2260 mg/M rat	NDRC -,10,42
FORMIC ACID, CHLOROTHIOL-, METHYL ESTER	ih Lcca 600 mg/M mus	NDRC -,13,43
FORMIC ACID, CHLOROTHIOL-, TRICHLORO METHYL ESTER	ih Lcca 1050 mg/M mus	NDRC -,39,43
FORMIC ACID, CYANO-, METHYL ESTER	ih Lcca 580 mg/M mus	NDRC -,10,43
FORMIC ACID, DITHIOBIS[THIONO-, DIISOPROPYL]ESTER	ip LDca 125 mg/kg mus	CBCCT 3,126,51
FORMIC ACID, ETHYLENE ESTER	or LD50 1.51 mg/kg rat	JIHT 23,259,41
FORMIC ACID, ETHYL ESTER	or LD50 3360 mg/kg rat	UCDS
FORMIC ACID, FLUORO-, METHYL ESTER	ih Lcca 1000 mg/M mus	NDRC -,12,43
FORMIC ACID, METHYL ESTER	ih Lcca 10,000 ppm gpg	IHT -,1855,-
FORMIC ACID, PROPYL ESTER	or LD50 3980 mg/kg rat	TAP 6,378,64
FORMIC ACID, VINYL ESTER	or LD50 2820 mg/kg rat	AIHAJ 23,95,62
FORMOTHION	or LD50 330 mg/kg rat	ARSIM 20,10,66
4'-FORMYLACETANILIDE THIOSEMICARBAZONE	see: THIACETAZONE	
POSITON	or LD50 14 mg/kg rat	PJ 185,361,60
PRADICIN	ip LD50 mg/kg mus	HT
FRUGOSIDE	iv LD50 0.161 mg/kg cat	HT
FUADIN	iv LDca 80 mg/kg rbt	HT
FUCHSIN (basic)	or LDca 150 mg/kg rbt TPX: EC mus	HT AUICC 12,558,56

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

FUCIDINE	see: FUSIDATE, SODIUM	
FUMARIC ACID	ip LD50 200 mg/kg mus	CCR 30,9,63
FUMARIC ACID, BIS-(n-BUTYL) ESTER	ip LDca 200 mg/kg mus	CURL 38,64,61
FUMARIC ACID, BIS [2-(2-CHLOROETHOXY)ETHYL] ESTER	ip LDca 500 mg/kg mus	CBCCT 5,60,53
FUMARIC ACID, BIS (2-CHLOROETHYL) ESTER	ip LD50 ca 500 mg/kg mus	CBCCT 5,60,53
FUMARIC ACID, BIS-(2-ETHYLHEXYL) ESTER	ip LDca 200 mg/kg mus	CURL 38,64,61
FUMARIC ACID, BROMO-, DIETHYL ESTER	ih LCca 2720 mg/M mus	NDRC -,16,43
FUMARIC ACID, BUTYL 2,3-EPOXYPROPYL ESTER	or LD50 710 mg/kg rat	AIHAJ 30,470,69
FUMARIC ACID, CHLORO	ip LDca 31.3 mg/kg mus	CBCCT 2,60,50
FUMARIC ACID, DIETHYL ESTER	or LD50 1780 mg/kg rat	AIHAJ 23,95,62
FUMARIC ACID, DIISOPROPYL ESTER	or LD50 3250 mg/kg rat	AIHOM 10,61,54
FUMARIC ACID, DIMETHYL ESTER	or LD50 2240 mg/kg rat	AIHAJ 30,470,69
FUMARIC ACID, ETHYL 2,3-EPOXYPROPYL ESTER	or LD50 1620 mg/kg rat	AIHAJ 30,470,69
FUMARONITRILE, 1-CHLORO-	ih LCca 800 mg/M rat	NDRC -,12,43
FUMAROYL CHLORIDE	or LD50 810 mg/kg rat	AIHAJ 30,470,69
FUMARYL CHLORIDE	ih LCca 3000 mg/M rat	NDRC -,10,42

see: 3-(1-FURYL-2-ACETYLETHYL)-4-HYDROXYCOUMARIN, SODIUM SALT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
FUNGICHRONIN	ip LDca 16.4 mg/kg mus	MI
PUNTUMIDINE	iv LD50 21 mg/kg mus	MI
PUNTUMINE	iv LD50 30 mg/kg mus	MI
2-FURALDEHYDE	or LD50 126.7 mg/kg rat	GS 32, 158, 67
2-FURALDEHYDE, AZINE	ip LDca 62.5 mg/kg rat	CBCCT 6, 220, 54
2-FURALDEHYDE, 5-NITRO-, 2-(-2-HYDROXYETHYL) SEMI-CARBAZONE	ip LDca 200 mg/kg mus	CURL -, 73, 62
2-FURALDEHYDE, 5-NITRO-SEMICARBAZONE	ip LD50 300 mg/kg mus	CCR 30, 9, 63
2-FURALDEHYDE, 5-NITRO-, THIOSEMICARBAZONE	ip LDca 50 mg/kg mus	CURL 37, 91, 60
2-FURALDEHYDE, TETRAHYDRO-	ip LD50 100 mg/kg mus	CURL -, 73, 62
2-FURALDOXINE, 5-NITRO-	ip LDca 100 mg/kg mus	CURL -, 73, 62
FURAN, 2,5-BIS (CHLOROMERCURI) -	ip LDca 20 mg/kg mus	CURL -, 73, 62
FURAN, 2-(BUTOXYMETHYL) -	ip LDca 62.5 mg/kg mus	CBCCT 3, 363, 51
FURAN, 2-(CHLOROMETHYL)-TETRAHYDRO-	ip LDca 125 mg/kg mus	CBCCT 4, 319, 52
FURAN, 2,5-DIMETHYL	ih LDca 500 ppm rat	JJHT 31, 343, 39
FURAN, DIMETHYL-	or LD50 300 mg/kg rat	JJHT 26, 269, 44
FURANETHYLAMINE, -alpha-METHYL-	ip LD50 348 mg/kg mus	JPET 72, 265, 41
2-FURANMETHANETHIOL	ip LDca 100 mg/kg rat	CURL -, 10, 62
FURAN, 2-(2-NITROFOPENYL) -	ih LCca 900 mg/M mus	NDRC -, 13, 43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
FURAN, 2-(2-NITROVINYL)-	or LDca 250 mg/kg rat	CBCCR 5,33,53
2-FURANPROPANOL	ip LDca 125 mg/kg mus	CBCCT 8,486,56
2-FURANPROPANOL, alpha-METHYL	ip LDca 62.5 mg/kg mus	CBCCT 6,147,54
2-FURANPROPANOL, TETRAHYDRO-	ip LDca 500 mg/kg mus	CBCCT 6,220,54
2-FURANPROPANOL, TETRAHYDRO-, ACETATE	ip LDca 500 mg/kg mus	CBCCT 8,487,56
2-FURANPROPANOL TETRAHYDRO-alpha-METHYL-	ip LDca 500 mg/kg mus	CBCCT 8,487,56
FURAN, TETRAHYDRO-	or LDca 3000 mg/kg rat	TMPKV 5,21,63
FURAN, TETRAHYDRODIMETHYL-	or LD50 4000 mg/kg rat	JHHT 26,269,44
FURAN, 2-[2-(2,4,6-TRINITROPHENYL)VINYL]-	ip LDca 500 mg/kg mus	CBCCT 3,126,51
FURAZOLIDINE MICRONIZE	or LD50 2336 mg/kg rat	TAP 18,185,71
FURFURAL	see: 2-FURALDEHYDE	
FURFURYL ALCOHOL	or LD50 275 mg/kg rat	MI
FURFURYL ALCOHOL, TETRAHYDRO-	or LD50 2500 mg/kg rat	GS 32,273 0
FURFURYLAMINE	ip LDca 200 mg/kg mus	CURL -,73,62
FURFURYLAMINE, N,N-BIS(2-CHLOROETHYL)-	SC LDca 10 mg/kg mus	NDRC -,11,44
FURFURYLAMINE, TETRAHYDRO	ip LDca 200 mg/kg mus	CURL -,73,62
2-FUROIC ACID, HYDRAZIDE	ip LD50 60 mg/kg mus	JPET 122,110,58
FUROIN	ip LDca 62.5 mg/kg mus	CBCCT 2,301,50

SUBSTANCE-----TOXIC CONCENTRATION-----REFERENCE

3-(2-FUROYLTHIO) PROPYLENE SULFIDE	SC LD50 300 mg/kg mus	BJP 15,496,60
3-(1-FURYL-2-ACETYLETHYL)-4-HYDROXYCOUNABIN, SODIUMSALT	or LD50 400 mg/kg rat P	PI PCOC -,550,-
2-alpha-FURYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 374 mg/kg mus	HT
FUSEL OIL	SC TXD 2500 mg/kg/5 day rat TPX: EM rat	AGE 33,49,69 AGE 33,49,69
FUSIDATE, SODIUM	or LD50 975 mg/kg mus	MI
FUSIDIC ACID	or LD50 1200 mg/kg mus	MI
GADOLINIUM CHLORIDE	ip LD50 550 mg/kg mus	BJP 17,526,61
GADOLINIUM CHLORIDE CITRATE COMPLEX	ip LD50 153 mg/kg mus	AEH 5,437,62
GADOLINIUM CHLORIDE EDETATE COMPLEX	ip LD50 274 mg/kg mus	AEH 5,437,62
GADOLINIUM CHLORIDES (GdCl3)	ip LD50 378 mg/kg mus	AEH 5,437,62
GADOLINIUM NITRATE	ip LD50 225 mg/kg rat	CURL 36,29,60
GADOLINIUM OXIDE	ip LD50 1000 mg/kg rat	CURL 34,117,60
alpha-D-GALACTOSIDE, ALLYL 2,3,4,6-TETRAALLYL-	ip LDca 500 mg/kg mus	CBCCT 3,361,51
GALLAMINE	iv LD50 5.5 mg/kg rat	AIPT 80,172,49
GALLANLIDE, 4'-(2-THIAZOLYLSULFANYL)-	ip LDca 512 mg/kg mus	CBCCT 2,188,50
GALLIC ACID	or LD50 5000 mg/kg rat	AJVR 23,1264,62
GALLIC ACID, DODECYL ESTER	or LD50 1600 mg/kg mus	IHT -,1897,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
GALLIC ACID, PROPYL ESTER	or LD50 2500 mg/kg rat	IHT -,1897,-
GALLIUM	sc LDca 110 mg/kg rat	TOIM -, -,61
GALLIUM AMMONIUM SULFATE	sc LDca 200 mg/kg rat	HT
GALLIUM ARSENIDE	or LD50 4700 mg/kg rat	GTPZ 5,30,66
GALLIUM CHLORIDE	ip LD50 5 mg/kg mus	ADSCR 256,1043,63
GALLIUM CITRATE	sc LD50 220 mg/kg rat	IHT -,1040,-
GALLIUM LACTATE	sc LD50 585 mg/kg rat	HT
GALLIUM NITRATE	sc LDca 72 mg/kg rat	HT
GALLIUM NITRITE	or LD50 3280 mg/kg gpg	TNKAO -,110,64
GARDONA	or LD50 1100 mg/kg rat	TAP 14,515,69
GC 6506	see: 0,0-DIMETHYL-O-(4-METHYLNERCAPTO-PHENYL) PHOSPHATE	
GEISEMINE	sc LDca 0.51 mg/kg rat	HT
GENITE 923	see: 2,4 DICHLOROPHENYL BENZENE SULFONATE.	
GENTAMICIN	iv LD50 54.3 mg/kg mus	AIM 119,493,67
GENTAMICIN SO4	im LD50 384 mg/kg rat	TAP 18,185,71
GENTISIC ACID	or LD50 800 rat	IHT -,1838,-
GENTISIC ACID SODIUM	THD or 70 mg/kg man TFX: CNS, GIT, SKN	MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
GERMANIN	iv LD40 400 mg/kg mus	HT
GERMANIUM	sc LD 586 mg/kg rbt	TOIM -,61
GERMANIUM DIOXIDE	ip LD50 750 mg/kg rat	MI
GERMANIUM OXIDE	ip LD50 750 mg/kg rat	IHT -,1045,-
GERMANIUM SULFIDE, DIMETHYL-	ip LDca 250 mg/kg mus	CBCCT 3,306,51
GERMERINE	or LD50 30 mg/kg rat	HT
GERMIDINE	ip LD50 10 mg/kg mus	HT
GERMINE	iv LD50 139 mg/kg mus	JPET 82,167,44
GITALIN	sc LDca 29 mg/kg mus	HT
GITORIN	iv LD50 0.43 mg/kg cat	HT
GITOXIGENIN	iv LDca 0.76 mg/kg cat	HT
GITOXIN	or LDca 0.88 mg/kg cat	HT
GITOXOSIDE	iv LD50 0.58 mg/kg cat	HT
GLAUCARUBIN	or THDca 3 mg/kg man TFX: GIT man	MI MI
GLUCONIC ACID, AMMONIUM SALT, ANTIHONY DERIVATIVE	ip LD50 90 mg/kg rat	APS 22,137,58
GLUCOSE, 2-DEOXY-	ip LD50 2000 mg/kg rat	JPP 17,814,65
alpha (and beta)-D-GLUCOSE, PENTACARBANILATE	ip LDca 250 mg/kg mus	CBCCT 2,30,50

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BETA-D-GLUCOSIDE, ALLYL 2,3,4,6-TETRAALLYL-	ip LDca 500 mg/kg mus	CBCCT 3,362,51
GLUCOSULFONE, SODIUM	iv THD ca 25 mg/kg/day man TFX: RBC, WBC, GIT or LD50 3930 mg/kg mus	MI MI MI
GLUCOSYL-beta-PHENYLETHYLAMINE	ip LD50 434 mg/kg mus	HT
GLUCURONIC ACID LACTONE	ip LD50 3100 mg/kg rat	HT
GLUTAMIC ACID, N-[p((2-AMINO-4-HYDROXY-6-PTERIDYL--METHYL) -METHYLAMINO)BENZOVYL]-	ip LDca 1200 mg/kg mus	CBCCT 7,688,55
GLUTAMIC ACID, N, N-BIS (2-CYANOETHYL)-, MONOHYDRATE	ip LDca 500 mg/kg mus	CBCCT 3,306,51
GLUTAMIC ACID, N-(N-PTEROYL-alpha-GLUTANYL)-SODIUM	ip LDca 600 mg/kg mus	CBCCT 7,688,55
GLUTARALDEHYDE	or LD50 2380 mg/kg rat	AIHAJ 23,95,62
GLUTARALDEHYDE, alpha,gamma-DIMETHYL-alpha-OXY--METHYL-	or LD50 2040 mg/kg rat	SCC 52,-,61
GLUTARALDEHYDE, 3-METHYL	or LD50 780 mg/kg rat	AIHOM 10,61,54
GLUTARIC ANHYDRIDE	or LD50 4460 mg/kg rat	AIHAJ 23,95,62
GLUTARIMIDE, 3-[2-(3,5-DIMETHYL-2-OXOCYCLOHEXYL)--2-HYDROXYETHYL]-	or LD50 320 mg/kg mus	A 14,733,69
GLUTARIMIDE, 3-ETHYL-3-METHYL-	or LD50 40.9 mg/kg mus	JPET 128,176,60
GLUTARONITRILE, PERFLUORO-	ih LC50 67 mg/M rat	VD -,103,69
GLUTETHIMIDE	or THD 7 mg/kg man SPX: SKN, GIT, DDP or LDca 200 mg/kg man	MI MI TDC -,288,-
DL-GLYCERALDEHYDE	ip LD50 2000 mg/kg rat	JPP 17,814,65

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

GLYCEROL IODOPROPYLIDENE	ip LD50 700 mg/kg mus	JAPASE 47,149,58
GLYCERYL TRINITRATE	or LDca 100 mg/kg rat iv LDca 45 mg/kg rbt im LDca 275 mg/kg rat	DDLA HT HT
GLYCIDALDEHYDE	or LD50 50 mg/kg rat ih LC50 251 ppm rat	FCT 1,280,63 IHT -,1685,-
GLYCIDOL	or LD50 850 mg/kg rat	MI
GLYCIDOL OLEATE	or LD50 3520 mg/kg rat	AIHAJ 24,305,63
GLYCINE, N-ACETYL-2-CYANO-ETHYL ESTER	ip LDca 1000 mg/kg mus	CURL -, -,60
GLYCINE, N-(2-CYANOETHYL)-	ip LDca 500 mg/kg mus	CBCCT 2,134,50
GLYCINE, 2-(3,4-DIHYDROXY PHENYL)	ip LDca 100 mg/kg mus	CURL -,24,62
GLYCINE, N,2-DIPHENYL-	ip LDca 500 mg/kg mus	CBCCT 6,56,54
GLYCINE, alpha,alpha-DIPHENYL-, SODIUM	ip LDca 125 mg/kg mus	CBCCT 2,60,50
GLYCINE, ETHYL ESTER HCl	ip LDca 750 mg/kg mus	CURL -,27,62
GLYCINE MUSTARD	ic LD50 0.018 mg/kg rat	JPP 18,760,66
GLYCINE, 2-PHENYL-N-[2-(1-PYRROLIDINYL)-ETHYL]-ISOPENTYL-, BIS(HYDROGEN MALEATE)	or LD50 1100 mg/kg mus	JPP 12,179,60
GLYCINONITRILE, N,N-DIETHYL-	or LD50 160 mg/kg rat	AIHOM 4,119,51
GLYCINONITRILE, N,N-DIMETHYL-	or LD50 50 mg/kg rat	AIHAJ 23,95,62
GLYCINONTRILE, N-METHYLENE	ip LD50 200 mg/kg mus	CURL -,65,62
GLYCOCYAMINE	ip LDca 1000 mg/kg mus	CURL -,23,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
GLYCOLIC ACID	or LD50 3200 mg/kg rat	IHT -,1804,-
GLYCOLONITRILE	or LD50 16 mg/kg rat ih LCca 250 ppm rat	AIHAJ 23,95,62 AIHAJ 23,95,62
GLYCOLONITRILE, ACETATE	or LD50 32 mg/kg rat ih LCca 16 ppm rat	JIHT 30,63,48 JIHT 31,343,49
GLYCOL, PHENYL ETHERS	or LD50 4000 mg/kg rat	UCDS
GLYCOL, POLYETHYLENE (210 CHLORIDE)	or LD50 1070 mg/kg rat	UCDS
GLYCOL, POLYETHYLENE MONOSTEARATE #1000	ip LDca 300 mg/kg mus	CURL -,28,62
GLYCOL POLYETHYLENE MONOSTEARATE #200	ip LDca 300 mg/kg mus	CURL -,28,62
GLYCOL, POLYETHYLENE MONOSTEARATE #6000	ip LDca 300 mg/kg mus	CURL -,28,62
GLYCOL POLYPROPYLENE 400	or LD50 700 mg/kg rat	IHT -,1524,-
GLYCOL POLYPROPYLENE 425	or LD50 2410 mg/kg rat	UCDS
GLYCOL, POLYPROPYLENE 1025	or LD50 2150 mg/kg rat	UCDS
GLYCOL, POLYPROPYLENE (1200)	or LD50 600 mg/kg rat	IHT -,1525,-
GLYCOL, POLYPROPYLENE (750)	or LD50 300 mg/kg rat	IHT -,1524,-
GLYCOLURIL, 1,3,4,6-TETRACHLORO-3a,6a DIPHENYL-	ip LDca 125 mg/kg mus	CBCCT 5,339,53
GLYCOPYRROLATE	or THD -014 mg/kg man SFX: PMS man	MI MI
GLYOXAL	or LD50 4290 mg/kg rat	UCDS
GLYOXAL, 1-PHENYL-, 2-OXIME	or LDca 100 mg/kg rat	CBCCR 5,27,53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
GLYOXINE, CHLOROMETHYL-	or LDca 100 mg/kg rat	CBCCR 5,20,53
GLYOXINE, DIMETHYL-	or LDca 250 mg/kg rat	CBCCR 5,26,53
GLYOXYLIC ACID	ip LD50 0.028 mg/kg rat	BP 13,969,64
GOLD SODIUM THIOALATE	im THDca 0.14 mg/kg man SPX: IRR, GIT, SYS, RBC, WBC, BCM man	MI MI
GOLD SODIUM THIOSULFATE	iv LDca 100 mg/kg rbt im THDca 1 mg/kg man SPX: IRR, GIT, SYS, RBC, WBC, BCM man	MI MI MI
GOLD TRICHLORIDE	SC LDca 1500 mg/kg mus	MI
GRAMINE	ip LDca 250 mg/kg rat	CBCCR 5,11,53
GRANATICIN	SC LD50 250 mg/kg mus	MI
GRANOSAN	see: ETHYLMERCURY CHLOR	
GRISEOPULVIN	ip LD50 200 mg/kg mus or TXD 50 mg/kg (11-14th day of preg) TPX: ET rat	CURL -,100,62 A 14,44,69 A 14,44,69
GRISEONYCIN	or LD50 2100 mg/kg mus	MI
GUAIACOL	or LD50 725 mg/kg rat	TAP 6,378,64
GUANCYDINE	ip LD50 322 mg/kg mus	JPET 161,88,68
GUANETHIDINE	or LD50 1000 mg/kg rat	JPET 128,22,60
GUANIDINE, AMINO-	SC LD50 1258 mg/kg rat	JPET 119,440,57
GUANIDINE, AMINO-SULFATE	LDca 3900 mg/kg mus	ATM 32,177,38

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
GUANIDINE, 1,3-BIS-(3-PYRIDYL)-2-(2-HYDROXYETHYL)-	ip LD50 300 mg/kg mus	CURL -,59,62
GUANIDINE CARBONATE	Ldca 500 mg/kg mus	ATM 32,177,38
GUANIDINE, DIPHENYL-	or LD50 375 mg/kg rat	TNPKV -,117,68
GUANIDINE, DIPHENYL-, 2-BENZOTHIAZOLETHIOL ESTER	LD50 375 mg/kg rat	TNPKV -,51,69
GUANIDINE, DI-o-TOLYL-	ip LD50 25 mg/kg mus	CURL -,59,62
GUANIDINE, DODECYL-, ACETATE	or LD50 566 mg/kg rat	WRPC 7,135,68
GUANIDINE HYDROCHLORIDE	ip LD50 500 mg/kg mus	CURL -,59,62
GUANIDINE, PHENYL-	Ldca 400 mg/kg mus	AIM 32,177,38
GUANIDINE, TETRADECYL-HCL	Ldca 2.5 mg/kg mus	AIM 32,177,38
GUANIDINE THIOCYANATE	ip Ldca 300 mg/kg mus	CURL -,59,62
GUANIDINE, 1,2,3-TRIPHENYL-	or Ldca 250 mg/kg rat	CBCCR 5,17,53
GUANIDINE, alpha-TRIS-(p-NITROPHENYL)-	ip Ldca 300 mg/kg mus	CURL -,59,62
N-(beta-GUANIDINOETHYL)-HEXAHYDROBENZO-[d]-AZOCINESULFATE	ip LD50 83 mg/kg mus	APA 20,201,63
GUANINE, HCL	ip Ldca 200 mg/kg mus	CURL -,60,62
GUANOSINE	ip Ldca 500 mg/kg mus	CURL -,95,62
GUANYL DISULFIDE DI-HCL	ip Ldca 100 mg/kg mus	CURL -,54,62
1-GUANYL-MERCAPTO-3-MERCAPTO-BENZIMIDAZOLE	ip LD50 100 mg/kg mus	CURL -,57,62
GUTHION	or LD50 11 mg/kg rat	TAP 14,515,6

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HAFNIUM OXYCHLORIDE	ip LD50 76 mg(Hf)/kg mus	TLV
HAFNIUM CHLORIDE	ip LD50 112 mg/kg mus	TAP 4,238,62
HAFNIUM GLUCONATE	ip LD50 2000 mg/kg rat	IHFMI 54
HAFNIUM SODIUM MANDELATE	iv LDca 75 mg/kg rat	IHFMI 54
HALANE	see: 1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	
HALAZONE	or LDca 3500 mg/kg rat	MI
HALDOL	see: HALOPERIDOL	
HALOPERIDOL	or LD50 850 mg/kg rat	TAP 18,185,71
HALQUINOL	or THD 7 mg/kg man SFX: GIT, SKN man	MI MI
HARMALINE	sc LDca 120 mg/kg rat	HT
HARMAN	sc LDca 200 mg/kg rbt	MI
HARMANE	ip LD50 50 mg/kg mus	AIPT 149,164,64
HARMINE	sc LDca 200 mg/kg rat	HT
HARMOL	sc LDca 400 mg/kg rat	HT
HCE	see: ETHANE, HEXACHLORO	
HEDONAL	or LD50 421 mg/kg rat	TAP 1,150,59
HEP-2 jet fuel	ih LC50 12 ppm rat	CRDL 3035,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HEP-3 jet fuel	iv LD50 13 mg/kg rat	MRLAB CWL, 2-10, 58
HELEBOREIN	iv LDca 1.9 mg/kg cat	HT
HELIOTRINE	iv LD50 274 mg/kg rat	AOP 64, 152, 57
HEMATOPORPHYRIN, MERCURY-, DISODIUM SALT	iv LD50 11.5 mg/kg mus	PRJ 57, 219, 61
HEMICHOLINIUM-3	ip LD50 0.12 mg/kg mus	JPP 22, 20, 70
HEPARIN	ip LDca 420 mg/kg rat iv LD50 1780 mg/kg mus	TAP 1, 56, 59 AJMS 216, 234, 48
HEPTACHLOR	or LD50 90 mg/kg rat	HT
HEPTACHLOR EPOXIDE	or LD50 62 mg/kg rat	TAP 14, 622, 69
1, 4, 5, 6, 7, 8, 8a-HEPTACHLORO-3a, 4, 7, 7a-TETRAHYDRO--4, 7-ENDOETHANOINDANE	or LDca 69 mg/kg rat P	PCOC -, 576, - PCOC -, 576, -
HEPTADECANOIC ACID	ip LD50 36 mg/kg mus	APT 18, 141, 60
2-HEPTADECYL-1-HYDROXYETHYL-IMIDAZOLINE	or LD50 3800 mg/kg rat	HT
HEPTADECYLIMIDAZOLINE	or LD50 1300 mg/kg rat	HT
1, 6-HEPTADIYNE	or LD50 2300 mg/kg rat	FP 19, 389, 60
HEPTAFLUOROISOBUTYLENE METHYL ETHER	or LD50 1070 mg/kg rat	TAP 14, 114, 69
HEPTALDEHYDE SODIUM BISULFITE	ip LD50 1300 mg/kg rat	HT
HEPTANAL, 7-FLUORO	ip LD50 100 mg/kg mus	JACS 78, 4996, 56
HEPTANE	ih TIC 1000 ppm man TFF: CNS man	TLV TLV

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

HEPTANE, 2-AMINO-6-METHYL	ip LD50 42 mg/kg rat	JPET 90, 351, 47
n-HEPTANE, 1,7-BIS (N-TETRAHYDRO ISOQUINOLYL) -, DIHYDRO-CHLORIDE	ip LDca 200 mg/kg mus	CURL 37, 105, 60
HEPTANE 3-(CHLOROMETHYL) -	ih LCca 2000 ppm rat	AIHOM 4, 119, 51
HEPTANE, 1-CHLORO-5-METHYL	ih LCca 4000 ppm rat	JIHT 31, 343, 49
HEPTANEDINITRILE, 4-ACETYL-4-METHYL	ip LDca 350 mg/kg mus	CBCCT 7, 689, 55
HEPTANEDINITRILE, 4-(2-CYANOETHYL) -4-p-TOLUOYL-	ip LD50 500 mg/kg mus	CBCCT 9, 130, 57
HEPTANEDIOIC ACID, 4-ACETYL-4 METHYL-, DIALLYL ESTER	ip LDca 125 mg/kg mus	CBCCT 7, 782, 55
HEPTANEDIOIC ACID, 4,4-DICYANO-, DIALLYL ESTER	ip LDca 500 mg/kg mus	CBCCT 9, 130, 57
1,7-HEPTANEDIONE, 2,6, DIBROMO-1,7-DIPHENYL-	ip LDca 500 mg/kg mus	CBCCT 5, 286, 53
3,5-HEPTANEDIONE, DIOXIME, 4-ETHYL	ip LDca 200 mg/kg mus	CURL -, 19, 62
HEPTANE, HEXADEC AFLUORO-	ip LDca 100 mg/kg mus	CBCCT 4, 108, 52
HEPTANENITRILE, 2-HYDROXY-4,6,6-TRIMETHYL	ip LD50 62.5 mg/kg mus	CBCCT 9, 343, 57
1-HEPTANETHIOL	ip LDca 200 mg/kg mus	CURL -, 10, 62
HEPTANOIC ACID, ALLYL ESTER	or LDca 500 mg/kg rat	TAP 7, 18, 65
HEPTANOIC ACID, 7-AMINO-, ISOPROPYL ESTER	or LD50 4000. mg/kg rat	AIHAJ 23, 95, 62
HEPTANOIC ACID, 3 ETHYL-2-HVDROXY	or LD50 3400 mg/kg rat	AIHAJ 23, 95, 62
HEPTANOIC ACID, 7-FLUORO	ip LD50 40 mg/kg mus	JOC 21, 739, 56
2-HEPTANOL	or LD50. 2580 mg/kg rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
3-HEPTANOL	or LD50 1870 mg/kg rat	HT
4-HEPTANOL-2,6-DIMETHYL	or LD50 3160 mg/kg rat	JIHT 31,61,49
3-HEPTANOL,6-DIMETHYLAMINO-4,4 DIPHENYL	ip LD50 100 mg/kg mus	CURL -,99,62
3-HEPTANOL,6-DIMETHYLAMINO-4,4-DIPHENYL-,beta	iv LD50 21 mg/kg mus	TAP 6,334,64
2-HEPTANOL,2,4-DIMETHYL-6-METHYLAMINO-	ip LD50 450 mg/kg mus	JPET 103,178,51
2-HEPTANOL,2,3-DIMETHYL-6-METHYLAMINO-	ip LD50 250 mg/kg mus	JPET 103,178,51
HEPTANOL,7-FLUORO	ip LD50 80 mg/kg mus	JOC 21,739,56
2-HEPTANOL,2-METHYL-6-METHYLAMINO	ip LD50 800 mg/kg mus	JPET 103,178,51
3-HEPTANONE	ih LCca 2000 ppm rat	JIHT 31,343,49
2-HEPTANONE	or LD50 1670 mg/kg rat	AIHAJ 23,95,62
5-HEPTANONE,3-METHYL-	or LD50 2800 mg/kg rat	SCC -,61
HEPTANONITRILE,7-FLUORO-	ip LD50 2.7 mg/kg mus	JACS 78,3484,56
HEPTAZONE	sc LD50 110 mg/kg mus	HT
HEPTAZONE HC1	sc LD50 132 mg/kg rat	HT
2 HEPTENE,3-NITRO	ip LDca 280 mg/kg rat	TAP 1,156,59
3-HEPTENE,4-NITRO	ip LDca 180 mg/kg rat	TAP 1,156,59
2 HEPTENE,2-NITRO	ip LCca 280 mg/kg rat	TAP 1,156,59
3-HEPTENE, 3 NITRO	ip LDca 280 mg/kg rat	TAP 1,156,59

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2 HEPTENE, 2-NITRO	ip LDca 280 mg/kg rat	TAP 1, 156, 59
3-HEPTYLAMINE	ip LD50 90 mg/kg mus	HT
2-HEPTYLAMINE	ip LD50 95 mg/kg mus	HT
2-HEPTYLAMINE, 6-HYDROXY-6 METHYL	ip LD50 900 mg/kg mus	JPET 103, 178, 51
2 HEPTYLAMINE, 6-METHYL	ip LD50 90 mg/kg mus	JPET 103, 178, 51
3-HEPTYLMETHYLAMINE	ip LD50 70 mg/kg mus	HT
2-HEPTYLMETHYLAMINE	ip LD50 110 mg/kg mus	HT
N-HEPTYLTRIMETHYLANMONIUM IODIDE	ip LD50 28 mg/kg mus	HT
HEPZIDINE MALEATE	or LD50 1500 mg/kg rat	AIPT 167, 334, 67
HERBISAN	see: DIETHYL DITHIO BIS (THIONOFORMATE)	
HERCULES 7175	see: 1-(CHLORO-2-NORBORNYL)-3, 3-DIMETHYLUREA	
HEROIN HCl	iv LD50 38 mg/kg mus	TAP 6, 334, 64
HESPERIDIN	ip LD50 1000 mg/kg mus	CURL -, 199, 62
HETERONIUM BR	or LD50 3799 mg/kg rat	TAP 18, 155, 71
HETOLIN	or LD50 610 mg/kg mus	MI
HETP	or LD50 1.9 mg/kg rat	HT
HETRAMINE	ip LD50 61 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HETRAZAN	or LD50 1380 mg/kg rat	HT
HEXACARBACHOLINE BROMIDE	iv THD 0.05 mg/kg man SFX: PUL, BPR man	MI MI
HEXACHLOROACETONE	or LDca 1550 mg/kg rat P	PCOC -,580,- PCOC -,580,-
2,2',4',6,6'-HEXACHLORO-N,N'-DIPHENYLUREA	or LDca 50 mg/kg rat	JPET 93,287,48
HEXACHLOROEPYOXYOCTAHYDRO-ENDO	or LD50 5 mg/kg rat P	PCOC -,475,- PCOC -,475,-
1,2,3,4,10,10-HEXACHLORO-6,7-EPOXY-1,4,4a,5,6,7,8,8a-OCTAHYDRO-ENDO-EXO-1,4,5,8-DIMETHANONAPHTHALENE	or LD50 70 mg/kg rat P	TLV BESA 15,85,69
HEXACHLOROETHANE	iv LDca 325 mg/kg dog	TIV
1,2,3,4,10,10-HEXACHLORO-1,4,4a,5,8,8a-HEXAHYDRO-1,4,5,8-endo-endo-DIMETHANONAPHTHALENE	or LD50 39 mg/kg rat P	TAP 14,515,69 PCOC -,624,-
HEXACHLOROHXAHYDRO-ENDO	or LDca 38 mg/kg rat P	PCOP -,7,- PCOP -,7,-
6,7,8,9,10,10-HEXACHLORO-1,5,5a,6,9,9a-HEXAHYDRO-6,9-METHANO-2,4,3-BENZO(E) DIOXATHIPIPIN-3-OXIDE	ih LC50 80 mg/M rat or LD50 18 mg/kg rat TFX GIT, CNS man P	JOM 9,37,67 TLV JOM 9,37,67 PCOC -,469,-
6,7,8,9,10,10-HEXACHLORO-1,5,5a,6,9,9a-HEXAHYDRO-6,9-METHANO-2,4,3-BENZO(E) DIOXATHIPIPIN-3-OXIDE	ih LC50 80 mg/M rat or LD50 18 mg/kg rat P	JOM 9,37,67 TLV PCOC -,469,-
HEXACHLORONAPHTHALENE	ih LDca 1 mg/M man	TIV
HEXACHLOROPENTADIENE	or LDca 280 mg/kg rat P	PCOC -,586,- PCOC -,586,-
HEXACHLOROPHERENE	or LD50 168 mg/kg mus	JSCC 20,173,69

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

HEXACHLOROPROPYLENE	ip LD50 400 mg/kg rat	HT
HEXADECANOIC ACID ISOCTYL ESTER	ip LDca 200 mg/kg mus	CURL -, 28, 62
HEXADECANOIC ACID ISO-PROPYLESTER	ip LDca 100 mg/kg mus	CURL -, 27, 62
1,5-HEXADIENE, 3,4-DIHYDROXY-	or LD50 1620 mg/kg rat	AHAJ 30, 470, 69
HEXADIMETHRINE BROMIDE	iv LD50 20 mg/kg rat	TAP 1, 185, 59
HEXAFLUORENIUM BROMIDE	iv THD 0.1 mg/kg man. SFX: PUL, CVS man	MI MI
HEXAHYDRODIBENZOFURAN CARBOXALDEHYDE	or LD50 2500 mg/kg rat	MI
1, 5a, 6, 9, 9a, 9b, -HEXAHYDRO-4a(4H) -DI-BENZOFURAN CARBOX-ALDEHYDE	see: R11	
1, 5a, 6, 9, 9a, 9b, -HEXAHYDRO-4a(4H) -DI-BENZOFURAN CARBOX-ALDEHYDE	R11 see: 1, 5a, 6, 9, 9a, 9b ih LC50 80 mg/M rat or LD50 18 mg/kg rat P	-3-OXIDE JOM 9, 37, 67 TLV PCOC -, 469, -
3- (HEXAHYDRO-4, 7-METHANOINDAN-5-YL) -1, 1-DIMETHYLUREA	or LD50 1470 mg/kg rat P	PCOC -, 817, - PCOC -, 817, -
HEXAHYDROPHTHALIC ACID DIETHYLESTER	or LD50 3900 mg/kg rat	HT
HEXAMETHONIUM	or LD50 484 mg/kg mus	JPET 117, 169, 56
HEXAMETHONIUM CHLORIDE	or THD 2 mg/kg man SFX: EYE, GIT, man	MI MI
HEXAMETHYLENE BIS [(2-(9-ANTHRYL)ETHYL) DIMETHYLAMMONIUMBROMIDE]	iv LD50 1.5 mg/kg mus	BP 2, 233, 59
HEXAMETHYLENEBIS [BENZYL DIMETHYLAMMONIUM BROMIDE]	iv LD50 3.5 mg/kg mus	BP 2, 233, 59
HEXAMETHYLENEBIS [2-CARBAZOL-9-YLETHYL) DIMETHYL-AMMONIUM BROMIDE	iv LD50 5.1 mg/kg mus	BP 2, 233, 59

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HEXAMETHYLENEBIS [DIMETHYL (2-PHENOTHIAZIN-10-YLETHYL) AMMONIUM BROMIDE]	iv LD50 7.3 mg/kq mus	BP 2,233,59
2,2'-HEXAMETHYLENEBIS [1,9-DIMETHYL-9H-PYRIDO[2,3-beta]INDOLIUM BROMIDE]	iv LD50 2.16 mg/kg mus	BP 2,233,59
HEXAMETHYLENE BIS [FLUORENYLDIMETHYLAMMONIUM BROMIDE]	iv LD50 1.8 mg/kg mus	BP 2,233,59
2,2'-HEXAMETHYLENE BIS [1-METHYL-9H-PYRIDO [2,3-beta]INDOLIUM BROMIDE]	iv LD50 11.7 mg/kg mus	BP 2,233,59
HEXAMETHYLENE BIS [TRIMETHYLAMMONIUM BROMIDE]	iv LD50 22 mg/kg mus	BP 2,233,59
HEXAMETHYLENETETRAMINE	ip LDca 500 mg/kg mus	CBCCT 3,126,51
HEXAMETHYLENIMINE	or LD50 33 mg/kg rat	TNKVVRSP -,25,68
HEXANAL,6-FLUORO	ip LD50 0.58 mg/kg mus	JACS 78,4996,56
HEXANATE	or LD50 2090 mg/kg rat	HS 34,174,69
n-HEXANE	ih TXC: 1400 ppm man TFX: CNS man	TLV TLV
HEXANE,3-ACETOXY-4,4-DIPHENYL-6-MORPHOLINO-HCl	sc LD50 300 mg/kg mus	JPP 2,418,50
HEXANE,3-P-AMINOBENZOXY-4,4-DIPHENYL-6-MORPHOLINO-,HCl	sc LD50 800 mg/kg mus	JPP 2,418,50
HEXANE,1-AMINO-1-PHENYL-,HCl	ip LDca 25 mg/kg mus	CURL -,62,62
n-HEXANE, 1,6-BIS-(3,3-ETHYLENIMINO UREIDO)-	ip LD50 1.5 mg/kg rat	JPET 100,398,50
HEXANEDIOIC ACID,BIS (3,4-EPOXY CYCLOHEXYL METHYL)	or LD50 4390 mg/kg rat	AHAJ 30,470,69
2,5-HEXANEDIOL	or LD50 5000 mg/kg rat	JHT 30,63,48
1,3,-HEXANEDIOL,2-ETHYL	or LD50 2400 mg/kg rat	ARSIM 20,-,66

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2, 5-HEXANEDIONE	ih LC50 2000 ppm rat or LC50 2700 mg/kg rat	JiHT 31,343,49 JiHT 26,269,44
2, 4 HEXANEDIONE	ip LDca 500 mg/kg mus	CBCCT 6,221,54
HEXANE, 4, 4-DIPHENYL-6-MORPHOLINO-3-PROPIONOXY, HCl	sc LD50 800 mg/kg mus	JPP 2,418,50
1, 6-HEXANEDITHIOL	ip LDca 100 mg/kg mus	CURL -, 10, 62
HEXANE, 6-FLUORO-1, NITRO-	ip LD50 12.5 mg/kg mus	JACS 78,3484,56
HEXANENITRILE, epsilon-SULFANILAMIDE-, HCl	ip LD50 500 mg/kg mus	CURL -, 69, 62
HEXANE 1, 1, 3, 5-TETRAMETHOXY-	or LD50 4090 mg/kg rat	AIHAJ 30,470,69
1-HEXANETHIOL	ip LDca 200 mg/kg mus	CURL -, 10, 62
1-HEXANETHIOL ACETATE, 6-FLUORO-	ip LD50 1.25 mg/kg mus	JACS 78,3843,56
HEXANOIC ACID (mixed isomers)	or LD50 2050 mg/kg rat	AIHAJ 23,95,62
HEXANOIC ACID, 2-ACETYL-3-OKO-, ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 6,221,54
HEXANOIC ACID, ALLYL ESTER	or LD50 218 mg/kg rat	TAP 6,378,64
HEXANOIC ACID, 2-BROMO-ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 9,130,57
HEXANOIC ACID, 6-CHLORO	or LD50 3080 mg/kg rat	AIHAJ 23,95,62
HEXANOIC ACID, 6-CHLORO, -ETHYL ESTER	or LD50 4920 mg/kg rat	AIHAJ 23,95,62
4-HEXANOIC ACID, 3, 5-DIETHYL-3-HYDROXY-beta-LACTONE	or LD50 2700 mg/kg rat	AIHOM 10,61,54
HEXANOIC ACID, (N-DODECOYL) AMINO-	ip LDca 200 mg/kg mus	CURL -, 24, 62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
HEXANOIC ACID, 2-ETHYL-	or LD50 3000 mg/kg rat	JJHT 26, 269, 44
HEXANOIC ACID, 2-ETHYL-, VINYL ESTER	or LD50 4290 mg/kg rat	IHT 1880
HEXANOIC ACID, 6-FLUORO-	ip LD50 1.35 mg/kg mus	JOC 21, 739, 56
HEXANOIC ACID, 5-FLUORO-, ETHYL ESTER	im LD50 2.3 mg/kg rat	PR 1, 383, 49
HEXANOIC ACID, epsilon-LACTONE	or LD50 4290 mg/kg rat	AIHOM 10, 61, 54
1-HEXANOL	or LD50 4870 mg/kg rat	HT
3-HEXANOL, 2-AMINO-	ip LDca 50 mg/kg mus	CURL -, 5, 62
3-HEXANOL, 4-AMINO-2-METHYL	ip LDca 25 mg/kg man	CURL -5, 62
3-HEXANOL, 2-AMINO-2-METHYL-	ip LDca 300 mg/kg mus	CURL -, 5, 62
1-HEXANOL, 2-ETHYL-	or LD50 2460 mg/kg rat	AIHAJ 30, 470, 69
HEXANOL, 6-FLUORO-	ip LD50 1.24 mg/kg mus	JOC 21, 739, 56
3-HEXANOL, 6-(4-MORPHOLINYL)-4, 4-DIPHENYL	sc LD50 450 mg/kg mus	JPP 2, 418, 50
2-HEXANONE	or LD50 2590 mg/kg rat	AIHOM 10, 61, 54
2-HEXANONE, 5-METHYL	or LD50 4760 mg/kg rat	AIHAJ 23, 95, 62
2-HEXANONE, 5-METHYL-OXINE	ip LD50 100 mg/kg mus	CURL -, 19, 62
3-HEXANONE, 6-(4-MORPHOLINYL)-4, 4-DIPHENYL-, HCl	sc LD50 220 mg/kg mus	JPP 2, 418, 50
HEXANONITRILE, 6 FLUORO-	ip LD50 50 mg/kg mus	JACS 78, 3484, 56
1, 3, 5-HEXATRIENE	or LD50 210 mg/kg rat	IHPACTS -, 6, 67

SUBSTANCE TOXIC CONCENTRATION REFERENCE

HEXENAL	or LD50: 4890 mg/kg rat	AIHOM 10,61,54
2-HEXENAL, 2-ETHYL	or LD50 3000 mg/kg rat	JiHT 26,269,44
1-HEXENE, 2-ETHYL-	ih LCca 4000 ppm rat	JiHT 31,60,49
2-HEXENE, 2-NITRO-	ip LDca 120 mg/kg rat	TAP 1,156,59
3-HEXENE, 3-NITRO-	ip LDca 10 mg/kg rat	TAP 1,156,5
1-HEXEN-3-ONE, 5-METHYL-1-PHENYL	ip LDca 500 mg/kg mus	CBCCT 2,188,53
4-HEXENYLAMINE, N, 1, 5-TRIMETHYL	sc LDca 160 mg/kg rat	JPET 71,62,41
4-HEXEN-1-YN-3-OL	or LDca 34 mg/kg rat	AIHAJ 23,95,62
4-HEXEN-1-YN-3-ONE	or LD50 71 mg/kg rat	AIHAJ 23,95,62
HEXETHAL SODIUM	ip LD50 250 mg/kg rat	MI
HEXOBARBITAL	or 468 mg/kg rat	MI
	ip LD50 340 mg/kg mus	JPET 134,95,61
HEXOCYLIUM	or LD50 600 mg/kg mus	DDLA
HEXONE	ih LDca 4000 ppm rat	TLV
	ih TXC 200 ppm man	TLV
	TFX: IRR, EYE, CNS man	TLV
sec-HEXYL ACETATE	ih LCca 4000 ppm rat	AIHOM 10,61,54
HEXYL ALCOHOL	or LD50 4590 mg/kg rat	AIHOM 4,119,51
HEXYLAMINE	ih LCca 500 ppm rat	AEH 1,343,60
	or LD50 670 mg/kg rat	AEH 1,343,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-HEXYLAMINE	ip LD50 60 mg/kg mus	HT
HEXYLAMINE, 2-ETHYL	or LD50 450 mg/kg rat	JHHT 31, 60, 49
HEXYLAMINE, 1-METHYL-	ip LDca 3.9 mg/kg mus	CBCCT 2, 189, 50
HEXYLAMINE, N-(2-NITRO)ISOBUTYL-2-ETHYL	ip LDca 200 mg/kg mus	CURL 38, 69, 61
HEXYLAMINE, N-PHENYL-, HCl, 2-PHENYLHEXYLAMINE, HCl	ip LDca 50 mg/kg mus	CURL 19, 19, 56
N-HEXYL AZIDE	ip LD50 280 mg/kg rbt	AJPT 108, 473, 56
HEXYLBENZAZEPINE	ip LD50 180 mg/kg mus	HT
N-HEXYL BORATE, TRI-	or LD50 1800 mg/kg mus	USBCC -, -, 58
HEXYLENE GLYCOL	or LD50 4470 mg/kg rat	IBL -, -, 70
HEXYLENE GLYCOL BORONIC ACID, TRI	ip LDca 750 mg/kg mus	CURL -, 29, 62
HEXYLENE GLYCOL DIACETATE	see: ACETIC ACID; HEXYLENE GLYCOL	
2-HEXYLETHYLAMINE	ip LD50 120 mg/kg mus	HT
2-N-HEXYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LDca 440 mg/kg mus	HT
4-HEXYLRESORCINOL	or LD50 550 mg/kg rat	MI
N-HEXYLTRIMETHYLAMMONIUM IODIDE	ip LD50 24 mg/kg mus	HT
3-HEXYNE-2,5-DIOL	ip LDca 500 mg/kg mus	CBCCT 4, 378, 52
HHDN	see: HEXACHLOROHEXAHYDRO-EN DO	
HIBICON	see: N-BENZYL-beta-CHLOROPROPIONAMIDE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HIMANDRINE	iv LD50 34 mg/kg rat	AJEBMS 35,15,57
HISTADYL (base)	SC LD50 150 mg/kg rat	HT
HISTAMINE	SC LD50 0.5 mg/kg gpg iv LD50 0.18 mg/kg gpg	NDRC -,115,43 JPET 95,45,49
HISTAMINE DIPHOSPHATE	ip LDca 2000 mg/kg rat	JPET 119,444,59
L-HISTIDINE,N,N,1-TRIS(2-CYANOETHYL)-	ip LDca 500 mg/kg mus	CBCCT 3,126,51
1 (2H)-NAPHTHALENONE, 3,4-DIHYDRO	or LD50 810 mg/kg rat	AIHAJ 30,470,69
HOLMIUM CHLORIDE	ip LD50 312 mg/kg mus	AEH 5,437,62
HOLMIUM CHLORIDE CITRATE COMPLEX	ip LD50 117 mg/kg rat	AEH 5,437,62
HOLMIUM CHLORIDE EDEATE COMPLEX	ip LD50 178 mg/kg gpg	AEH 5,437,62
HOLMIUM NITRATE	or LD50 3000 mg/kg rat	TAP 5,750,63
HOMATORPINE	ip LDca 180 mg/kg rat ip LD50 60 mg/kg mus	TAP 1,156,59 JPET 105,166,52
HOMATROPINE,METHYL-	or LD50 1400 mg/kg mus	TAP 1,42,59
HOMATROPINIUM BROMIDE-METHYL	or LD50 1710 mg/kg rat	PSEBM 120,511,65
HOMOCYSTEINE (free base)	ip LDca 500 mg/kg mus	CURL-,9,62
HORDENINE	or LDca 2000 mg/kg dog	MI
HORDENINE SULFATE	SC LDca 1000 mg/kg rat	HT
HORMODIN	see: INDOLEBUTYRIC ACID	

SUBSTANCE TOXIC CONCENTRATION REFERENCE

10 (5H) - PHENARSAZINEETHANOL, 10 - SULFIDE	or LDca 50 mg/kg	CBCCR 5,9,53
2 - (1H) - PYRIDINETHIONE, 1 - HYDROXY - , SODIUM SALT	or LD50 1000 mg/kg mus	TAP 2,156,60
HQ-3300	See: ALKYL DIMETHYL BENZENE AMMONIUM SACCHARINATE	
HYAMINE 1622	see: BENZETHONIUM CHLORIDE	
HYAMINE 2389	see: METHYL PHEMEROL	
HYDANTOIC ACID, 1 - PHENYL - alpha - THIO	ip LDca 200 mg/kg mus	CURL -,45,62
HYDANTOIN, 1 - ACETYL - 2 - (ACETAMIDO - tert - BUTYL) - ISOTHIO -	ip LD50 300 mg/kg mus	CURL -,55,62
HYDANTOIN, 1 - ACETYL - 2 - THIO -	ip LD50 200 mg/kg mus	CURL -,88,62
HYDANTOIN, 3 - (2 - AMINOETHYL) - 2 - THIO	ip LDca 300 mg/kg mus	CURL 38,66,61
HYDANTOIN, 1 - BENZOYL - 2 - (ACETAMIDO - tert - BUTYL) - ISOTHIO	ip LDca 200 mg/kg mus	CURL -,55,62
HYDANTOIN, 1 - BENZOYL - 2 - THIO	ip LD50 200 mg/kg mus	CURL -,90,62
HYDANTOIN, 3 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL) - 1 - METHYL -	or LDca 264 mg (Hg)/kg mus	JMPC 5,168,62
HYDANTOIN, 3 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL) -	or LDca 358 mg (Hg)/kg mus	JMPC 5,168,62
HYDANTOIN, 1 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL)	or LDca 779 mg (Hg)/kg mus	JMPC 5,168,62
HYDANTOIN, 3 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL) - 5, 5 - DIMETHYL	or LDca 346 mg (Hg)/kg mus	JMPC 5,168,62
HYDANTOIN, 1 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL) - 3 - METHYL -	or LD50 298 mg (Hg)/kg mus	JMPC 5,168,62
HYDANTOIN, 5 - (3 - (CHLOROMERCURI) - 2 - METHOXYPROPYL) - 3 - METHYL	or LDca 715 mg (Hg)/kg mus	JMPC 5,168,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HYDANTOIN, 3-(2-DIETHYLAMINOETHYL)-1-(5-NITROFURFURYL-IDENEAMINO)-	ip LD50 258 mg/kg mus	JMC 7,564,64
HYDANTOIN, 3-METHYL-1-(5-NITROFURFURYLIDENEAMINO)-2-THIO-	ip LDca 100 mg/kg mus	CURL 37,90,60
HYDANTOIN, 1-(5-NITROFURFURYLIDENEAMINO)-3-PHENYL	ip LD50 840 mg/kg mus	JMC 7,564,64
HYDANTOIN, 1-(5-NITROFURFURYLIDENEAMINO)-2-THIO	ip LDca 50 mg/kg mus	CURL 37,91,60
HYDANTOIN, 2-THIO	ip LDca 100 mg/kg mus	CURL 37,99,60
HYDNOCARPIC ACID	iv LDca 125 mg/kg rat	MI
HYDRACRYLIC ACID	iv LDca 50 mg/kg rat	IHT-, 1824,-
HYDRACRYLIC ACID, beta, LACTONE	or LDca 50 mg/kg rat	EKC
HYDRALAZINE	iv LDca 34 mg/kg rat ip LD50 83 mg/kg mus	JAPASE 40,559,61 JPET 101,368,51
HYDRATROPALDEHYDE	or LD50 2800 mg/kg rat	FCT 2,327,64
HYDRAZIDE, 1-BENZYL	ip LD50 280 mg/kg rat	BF -, 61,66
HYDRAZINE	ip LD50 102 mg/kg rat ih LCSO 570 ppm rat	HT AIH 17,362,58
HYDRAZINE, 1-ACETYL-2-2 PICOLINOYL (NSC --- -68626)	or LD50 673 mg/kg rat	NCI 11,10,65
HYDRAZINE, BENZYL-, HCl	ip LDca 50 mg/kg mus	CURL -, 71,62
HYDRAZINE, N-BENZYL-N'-ISOPROPYL-, HCl	ip LD50 200 mg/kg mus	CURL 45,42,62
HYDRAZINE, alpha-(BENZYL MERCAPTO)-4-PYRIDYL-METHYLENE-	ip LDca 1 mg/kg mus	CURL 45,42,62
HYDRAZINE, 1-BENZYL-1-PHENYL-, HCl	ip LDca 300 mg/kg mus	CURL -, 64,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
HYDRAZINE, N, N'-BIS-(1-PHENYL)-ISOPROPYL, HCl	ip LDca 200 mg/kg mus	CURL -, 72, 62
HYDRAZINE, N, N'-BIS-THIOCARBAMYL-	ip LD50 100 mg/kg mus	CURL -, 44, 62
HYDRAZINE, 1-CARBETHOXY-2-(4-HYDROXY PHENYL)-ISOPROPYL	ip LDca 400 mg/kg mus	CURL -, 72, 62
HYDRAZINE, N-(m-CHLORO-BENZYL)-N-METHYL-AMINOETHYL, DIHYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 72, 62
HYDRAZINE, (2, 5-DICHLOROPHENYL)-	or LDca 500 mg/kg rat	CBCCR 5, 20, 53
HYDRAZINE, 1, 1-DIMETHYL-	ip LD50 104 mg/kg rat	PA -, 141, 69
HYDRAZINE, 1, 2-DIMETHYL-	ip LD50 500 mg/kg rat	TAP 6, 371, 64
HYDRAZINE, N-DIMETHYL-N'-(1-METHYL-2-PHENYL)ETHYL HCl	ip LDca 100 mg/kg mus	CURL -, 71, 62
HYDRAZINE, 2-ETHYLIDENE-1-ISONICOTINYL	ip LD50 100 mg/kg mus	CURL 45, 39, 62
HYDRAZINE, 1-ETHYL-2-ISONICOTINYL-	ip LD50 100 mg/kg mus	CURL 45, 37, 62
HYDRAZINE, 1-FORNYL-2-PHENYL-	or LDca 500 mg/kg rat	CBCCR 5, 25, 53
HYDRAZINE, 2-d-GLUCOSYL-1-ISONICOTINYL-	ip LD50 300 mg/kg mus	CURL 45, 39, 62
HYDRAZINE HYDRATE	iv LD50 25 mg/kg rat	MI
HYDRAZINE, 1-ISONICOTINYL-2-DIMETHYL-	ip LD50 300 mg/kg mus	CURL 45, 38, 62
HYDRAZINE, 4-METHOXY-BENZYL-, HCl	ip LDca 50 mg/kg mus	CURL -, 71, 62
HYDRAZINE, METHYL	ip LD50 28 mg/kg rat	TAP 6, 371, 64
HYDRAZINE, 2-(N-METHYL-N-BENZYL)AMINOETHYL, DIHYDRO-CHLORIDE	ip LDca 50 mg/kg mus	CURL -, 71, 62
HYDRAZINE, (METHYLBENZYL)-, PHOSPHATE	ip LDca 100 mg/kg mus	CURL -, 71, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HYDRAZINE, 2-(N-METHYL-N-p-CHLOROBENZYL)AMINOETHYL, DIHYDROCHLORIDE	ip LDca 50 mg/kg mus	CURL -, 72, 62
HYDRAZINE, (alpha-(METHYLMERCAPTO)-4-PYRIDYL-METHYLENE	ip LD50 200 mg/kg mus	CURL 45, 36, 62
HYDRAZINE, 2-(N-METHYL-N-m-METHOXYBENZYL)AMINOETHYL, DIHYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 72, 62
HYDRAZINE, (1-METHYL-2-(4'-METHOXY)PHENYL)ETHYL, HCl	ip LDca 50 mg/kg mus	CURL -, 71, 62
HYDRAZINE, alpha-METHYLPHENETHYL	or LD50 164 mg/kg mus	JPET 131, 115, 61
HYDRAZINE, (p-NITROPHENYL)-	ip LDca 250 mg/kg mus	CBCCT 6, 57, 54
HYDRAZINE, PHENYL	or LD50 188 mg/kg rat	HS 30, 191, 65
HYDRAZINE, 2-PHENYL-ETHYL, DIHYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL -, 71, 72
HYDBAZINE SULFATE	sc LD50 250 mg/kg rat	MI
HYDRAZINESULFONIC ACID, 2-(p-DIMETHYLAMINOPHENYL)-SODIUM SALT	or LDca 100 mg/kg rat	CBCCR 5, 12, 53
HYDRAZINE, TETRAFLUORO-	ih LC50 120 ppm rat	TAP 6, 447, 64
1-HYDRAZINOPHTHALAZINE	ip LD50 83 mg/kg mus	HT
HYDRAZOIC ACID	ip LD50 22 mg/kg mus ih Lcca 1300 ppm rat	JiHT 30, 98, 48 PHH 58, 607, 43
HYDRO	ip LDca 125 mg/kg mus	CBCCT 6, 223, 54
HYDROCHLORIDE of 2-(DIMETHYLAMINO) ETHYL ESTER of p-BUTYL-AMINO BENZOIC ACID	see: TETRACAINE HYDROCHLORIDE	
HYDROCHLOROTHIAZIDE	ip LD50 578 mg/kg mus	DDLA
HYDROCINNAMALDEHYDE, p-ISOPROPYL-alpha-METHYL-	or LD50 3810 mg/kg rat	FCT 2, 327, 64
HYDROCINNAMIC ACID, 3,4-METHYLENEDIOXY-	ip LDca 500 mg/kg mus	CBCCT 7, 393, 55

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HYDROCOUMARIN	ip LD50 200 mg/kg mus	CURL -,74,62
HYDROCYANIC ACID	ip LD50 3 mg/kg rat ih Lcca 5000 mg/M man or Lcca 0.57 mg/kg man P	APS 42,41,58 SJ 4,33,67 PCOC -,596,- PCOC -,596,-
HYDROFLUMETHIAZIDE	or THD 0.35 mg/kg man SPX: GIT, MSK man	MI MI
HYDROFLUORIC ACID	ih LC50 1310 ppm rat	PCT 2,271,64
HYDROFLUORIC ACID ANHYDROUS	ih Lcca 1000 mg/M gpg	AIHAHYGD -,56
HYDROFURAMIDE	or LD50 0.40 mg/kg rat	HS 29,37,64
HYDROGEN CHLORIDE	ih Lcca 1000 mg/M rbt	JIHT 24,222,42
HYDROGEN CYANIDE	or LD50 4 mg/kg mus	BJP 23,455,64
HYDROGEN FLUORIDE	ih TXC 32 ppm man TPX: IRR, PUL man	TLV TLV
HYDROGEN SELENIDE	ih TXC 0.2 ppm man TPX: GIT man	TLV TLV
HYDROGEN SULFIDE	ih Lcca 1500 mg/M rat	APS 5,248,43
HYDROMORPHONE	SC THD .014 mg/kg man SPX: GIT man	MI MI
HYDROPEROXIDE, alpha, alpha, DIMETHYLBENZYL-	SC LD50 400 mg/kg rat	GS 26,22,61
HYDROQUINONE	or LD50 320 mg/kg rat	MI
HYDROQUINONE, 2,5-BIS (2-CHLOROETHYL)AMINO, DIACETATE	ip LD50 16 mg/kg rat	BP 13,369,64

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
HYDROQUINONE, 2,5-DI-tert-AMYL-	ip LDca 200 mg/kg mus	CURL -,7,62
HYDROQUINONE, DIIDO-	ip LD50 237 mg/kg mus	BP 12,885,63
HYDROQUINONE, DIMETHOXY-	ip LD50 300 mg/kg mus	CURL -,48,63
HYDROQUINONE, IODO-	ip LD50 208 mg/kg mus	BP 12,885,63
HYDROQUINONE, 2-METHOXY-5-BIS(2-CHLOROETHYL) AMINO	ip LD50 7.45 mg/kg rat	BP 13,969,64
HYDROQUINONE, MONOTHIO-	ip LD50 100 mg/kg mus	CURL -,11,62
HYDROQUINONE, PHENYL-	ip LDca 500 mg/kg mus	CBCCT 6,222,54
HYDROQUINONE, TETRACHLORO-	ip LDca 25 mg/kg mus	CURL -,7,62
HYDROURACIL, 6-AMINO-1,3-DIMETHYL-5-HYDROXYAMINO-	ip LDca 200 mg/kg mus	CURL 38,67,61
HYDROURACIL, 5-HYDROXYIMINO-6-IMINO-	ip LDca 20 mg/kg rat	CBCCT 7,689,55
HYDROXY ACETATE	or LDca 500 mg/kg cat	HT
6-HYDROXY-2-AMINOBENZOTHAZOLE	iv LD50 300 mg/kg mus	HT
4-HYDROXY-2-AMINOBENZOTHAZOLE	iv LDca 160 mg/kg mus	HT
(2-HYDROXYBENZYL) TRIMETHYLAMMONIUM BROMIDE	iv LD50 6 mg/kg rat	HT
HYDROXYCHLOROQUINE	or THD 3 mg/kg man SPX: GIT, SKN man	MI MI
3-HYDROXYCINCHONIC ACID	SC LD50 1600 mg/kg mus	HT
3-HYDROXY-N-CYCLOPROPYLMETHYL MORPHINAN	iv LD50 23 mg/kg rat	AIPT 165,112,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
3-HYDROXY N,N-DIMETHYL-cis-CROTONAMIDE DIMETHYLPHOSPHATE	or LD50 22 mg/kg rat P	PCOC -,127,- PCOC -,127,-
(2-HYDROXY-3,5-DIMETHYLPHENYL)-TRIMETHYLAMMONIUM BROMIDE	iv LD50 6 mg/kg mus	HT
2-HYDROXYDIPHENYL	or LD50 2700 mg/kg rat P	PCOC -,839,- PCOC -,839,-
P-HYDROXYEPHEDRINE	iv LDca 150 mg/kg rat	HT
m- and o-HYDROXYEPHEDRINE	iv LDca 50 mg/kg rat	HT
HYDROXYETHYLAPOCUPREINE	or LD50 2200 mg/kg mus	HT
N-HYDROXYETHYLETHYLENE IMINE	or LD50 74 mg/kg rat	JiHT 31,62,49
(2-HYDROXYETHYLIMINO)-DIACETIC ACID	see: ACETIC ACID (2-HYDROXYETHYL- IMINO) DI	
HYDROXYETHYL PROPYLENE DIAMINE	or LD50 4920 mg/kg rat	JiHT 31,62,49
3-HYDROXYGLUTACONIC ACID DIMETHYL ESTER DIMETHYLPHOSPHATE	or LD50 31 mg/kg rat P	ARSIM 20,6,66 PCOC -,140,-
3-HYDROXYGLUTACONIC ACID DIMETHYL PHOSPHATE	or LD50 31 mg/kg rat P	ARSIM 20,6,66 PCOC -,140,-
HYDROXYLAMINE	or LD50 200 mg/kg dog ip TXD 59 mg/kg (9th day of preg) rat TFX: ET rat	HT CR 26,1448,66 CR 26,1448,66
HYDROXYLAMINE HYDROCHLORIDE	or LD50 400 mg/kg mus	MI
HYDROXYLAMINE, o-METHYL	or LD50 300 mg/kg mus	BJC 6,160,52
o-[[3-(HYDROXYMERCURI)-2-METHOXYPROPYL]CARBAMOYL]PHENOXYACETIC ACID SODIUM SALT	see: MERSALYL	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
m-HYDROXYMETHYLAMINOACETOPHENONE	SC LDca 320 mg/kg rat	JPET 71,67,41
7-HYDROXY-4-METHYL COUMARIN, DIETHOXY THIO-PHOSPHORIC ACID ESTER	OR LD50 19 mg/kg rat	JPET 105,156,52
3-HYDROXY-N-METHYL-cis-CROTONAMIDE DIMETHYL PHOSPHATE	OR LD50 21 mg/kg rat	PCOC --,83,-
3-HYDROXY-N-METHYL MORPHINAN	P	PCOC --,83,-
3-HYDROXY-N-METHYL MORPHINAN	iv LD50 41 mg/kg mus	MI
2-HYDROXY-3-METHYL-1,4-NAPHTHOQUINONE	see: PHTHICOL	
4-HYDROXY-4-METHYL-2-PENTANONE	see: DIACETONE ALCOHOL	
(3-HYDROXY-4-METHYLPHENYL)-1-AMINO-2-PROPANOL-1	SC LDca 5 mg/kg rat	JPET 71,67,41
HYDROXYPHENAMATE	OR LD50 830 mg/kg mus	MI
p-HYDROXYPHENYL-1-AMINO-2-PROPANE HBI	SC LDca 320 mg/kg rat	JPET 71,66,41
m-HYDROXYPHENYL-1-AMINO-2-PROPANOL-1	SC LDca 40 mg/kg rat	JPET 71,67,41
levo-p-HYDROXYPHENYL-1-METHYLAMINO-2-ETHANOL-1	SC LDca 320 mg/kg rat	JPET 71,67,41
levo-m-HYDROXYPHENYL-1-METHYLAMINO-2-ETHANOL-1	SC LDca 10 mg/kg rat	JPET 71,67,41
p-HYDROXYPHENYL-1-METHYLAMINO-2-PROPANE SO4 ---	SC LDca 320 mg/kg rat	JPET 71,67,41
levo-m-HYDROXYPHENYL-1-METHYLAMINO-2-PROPANOL-1	SC LDca 10 mg/kg rat	JPET 71,67,41
(m-HYDROXYPHENYL) TRIMETHYLAMMONIUM BROMIDE DIMETHYL-CARBAMATE	see: NEOSTIGMINE BROMIDE	
(3-HYDROXY PHENYL) TRIMETHYLAMMONIUM METHYLSULFATE-DIETHYL-CARBAMATE	iv LDca 8 mg/kg mus	HT
(m-HYDROXYPHENYL) TRIMETHYLAMMONIUM METHYLSULFATEDIMETHYL-CARBAMATE	iv LDca 0.7 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-DIPROPENYLCARBAMATE	iv LDca 10 mg/kg rat	HT
(4-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-ETHYLCARBAMATE	iv LDca 1 mg/kg mus	HT
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-METHYLCARBAMATE	iv LDca 0.1 mg/kg mus	HT
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-METHYLPHENYLCARBAMATE	iv LDca 4 mg/kg mus	HT
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-PENTYLCARBAMATE	iv LDca 6 mg/kg mus	HT
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-PHENYLCARBAMATE	iv LDca 2 mg/kg mus	HT
(3-HYDROXYPHENYL)TRIMETHYLAHMONIUMMETHYLSULFATE-PROPENYLCARBAMATE	iv LDca 0.75 mg/kg mus	HT
m-HYDROXYPROCAINE	ip LD50 240 mg/kg rat	HT
1-(beta-HYDROXYPROPYL) THEOBROMINE	or LD50 824 mg/kg mus	MI
5-(alpha-HYDROXY-alpha-2-PYRIDYLBENZYL)-7-(alpha-2-PYRIDYLBENZYLIDENE)-5-NORBORNENE-2,3-DICARBOXIMIDE	or LD50 5.3 mg/kg rat	PCOC -,815,- PCOC -,815,-
8-HYDROXYQUINOLINE	or LD50 1200 mg/kg rat	PCOC -,602,- PCOC -,602,-
8-HYDROXY QUINOLINE SULFATE	sc LDca 30 mg/kg rat	HT PCOC -,604,-
HYDROXYSTREPTOMYCIN	sc LD50 865 mg/kg mus	HT
HYDROXYUREA	ip TXD 750 mg/kg (13th day of preg) rat TFX: ET rat	JEBM 11,689,63 JEBM 11,689,63
HYDROXYURETHAN	ip TXD 225 mg/kg (9th day of preg) rat TFX: ET rat	CR 26,1448,66 CR 26,1448,66
HYDROXYZINE	or THD 0.35 mg/kg man SFX: CNS man or LDca 515 mg/kg mus	MI MI JPET 127,318,59

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

HYDROXYZINE HCl	or LD50 950 mg/kg rat	TAP 18,185,71
HYMECROMONE	ip LD50 15 mg/kg rat	MI
(-) HYOSCINE	iv LD50 163 mg/kg mus	BJP 24,138,65
(+) HYOSCINE	iv LD50 154 mg/kg mus	BJP 24,138,65
(+) HYOSCYAMINE	iv LD50 81 mg/kg mus	BJP 24,138,65
(-) HYOSCYAMINE	iv LD50 95 mg/kg mus	BJP 24,138,65
HYOSCYAMUS	or THD 1.7 mg/kg man SFX: CNS, SYS man	MI MI
HYPAAQUE	iv LDca 3000 mg/kg rat	R 76,88,61
IBUFENAC	or LD50 1800 mg/kg mus	MI
IDOXURIDINE	ip LD50 1800 mg/kg mus	MI
IMIDAN	or LD50 113 mg/kg rat	TAP 14,515,69
IMIDAZOLE	or LD50 1880 mg/kg mus	TAP 14,301,69
IMIDAZOLE,1-n-BUTYL-2-MERCAPTO	ip LD50 200 mg/kg mus	CURL -,88,62
IMIDAZOLE,1-sec-BUTYL-2-MERCAPTO	ip LD50 100 mg/kg mus	CURL -,88,62
IMIDAZOLE-5-CARBOXYLIC ACID,1 METHYL-2 MERCAPTO	ip LD50 200 mg/kg mus	CURL -,88,62
IMIDAZOLE,1 CYCLOHEXYL-2-MERCAPTO	ip LD50 100 mg/kg mus	CURL -,89,62
IMIDAZOLE,1 DIMETHYLAMINOETHYL-2-MERCAPTO	ip LD50 300 mg/kg mus	CURL -,89,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
IMIDAZOLE, 1-ISOBUTYL-2-MERCAPTO	ip LD50 200 mg/kg mus	CURL -,88,62
IMIDAZOLE, 2-MERCAPTO	ip LD50 200 mg/kg mus	CURL -,87,62
IMIDAZOLE, 2-MERCAPTO-5-CARBETHOXY	ip LD50 300 mg/kg mus	CURL -,88,62
IMIDAZOLE, 4-METHYL	or LD50 165 mg/kg mus	TAP 17,244,70
IMIDAZOLE, 2-METHYL	or LD50 1400 mg/kg mus	TAP 14,301,69
IMIDAZOLE, 1-METHYL-2-MERCAPTO	ip LD50 500 mg/kg mus	CURL -,88,62
IMIDAZOLE, 1-PHENYLETHYL-2-MERCAPTO	ip LD50 100 mg/kg mus	CURL -,89,62
IMIDAZOLE, 1-(2-PYRIDYL)-2-MERCAPTO-, DI-HCl	ip LD50 500 mg/kg mus	CURL -,90,62
IMIDAZOLIDINE, 4,4-DIMETHYL-1,2-DIPHENYL	ip LDca 100 mg/kg mus	CURL 38,70,61
IMIDAZOLIDINE, 4,4-DIMETHYL-1-ISOPROPYL	ip LDca 300 mg/kg mus	CURL 35,56,60
IMIDAZOLIDINE, 4,4-DIMETHYL-1-PHENYL	ip LDca 100 mg/kg mus	CURL 35,56,60
2-IMIDAZOLIDINETHIONE, 1-(2-HYDROXYETHYL)-3-(5-NITROFURFURYLIDENEAMINO)-	ip LDca 100 mg/kg mus	CURL 37,90,60
2-IMIDAZOLIDINETHIONE, 1-HYDROXYMETHYL-3-(5-NITROFURFURYLIDENEAMINO)	ip LDca 200 mg/kg mus	CURL 37,90,60
IMIDAZOLINE	ip LD50 50 mg/kg mus	CURL -,89,62
2-IMIDAZOLINE 2-(3-AMINOPROPYLTHIO)-, DI-HCl	ip LD50 200 mg/kg mus	CURL -,89,62
2-IMIDAZOLINE, 2-BENZYL	ip LDca 50 mg/kg rat	AD 101222
IMIDAZOLINE, 2-(CARBOXYMETHYLTHIO)-CHLOROACETATE	ip LD50 200 mg/kg mus	CURL -,89,62
2-IMIDAZOLINE, 2,2'-ETHYLENE BIS-(OXYETHYLENETHIO) DI, DI-HCl	ip LDca 120 mg/kg mus	CBCCT 7,689,55

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
IMIDAZOLINE, HEPTADECYL-, HCl	or LD50 1970 mg/kg rat	JHHT 30, 63, 48
IMIDAZOLINE, 2 MERCAPTO	ip LD50 200 mg/kg mus	CURL -, 88, 62
2-IMIDAZOLIN-4-ONE, 5, 5-DIPHENYL	or LD50 2400 mg/kg mus	T 14, 109, 61
beta. IMIDAZOLYL-(4)-b-METHYLETHYLAMINE	ip LD50 1000 mg/kg mus	HT
5H IMIDAZO (2, 1-b)THIAZOLIUM COMPOUNDS - 6, 7DIHRO-3-METHYL---CHLORIDE	ip LD50 50 mg/kg mus	CURL 47, 32, 63
2 IMIDIAZOLIDENE THIONE, 1-(5 NITROPURPURYLIDENEAMINE)	ip LD50 200 mg/kg mus	CURL -, 73, 62
IMINO-BIS-PROPYLAMINE	or LD50 810 mg/kg rat	UCDS -, -, 68
2, 2'-IMINODIETHANOL	see: DIETHANOLAMINE	UCDS -, -, 68
IMIPHOS	or LD50 142 mg/kg ip LD50 50 mg/kg rat or LD50 225 mg/kg mus	IMP IMF -, 129, 68 IMF -, 129, 68
IMIPRAMINE	or LD50 400 mg/kg mus or LDca 625 mg/kg rat	AIPT 120, 450, 59 MI
IMIPRAMINE, DESMETHYL	or LD50-625 mg/kg rat	AIPT 148, 560, 69
IMPERATORIN	ip LDca 280 mg/kg mus	CBCCT 7, 689, 55
IMPLETOL	sc LD50 270 mg/kg mus	AP 1, 28, 51
2-INDANACETIC ACID, 1 HYDROXY	ip LDca 125 mg/kg mus	CBCCT 1, 45, 49
1, 3 INDANDIONE, 2-ACETYL	or LDca 250 mg/kg rat	CBCCR 5, 28, 53
1, 3 INDANDIONE, 2 DIPHENYLACETYL	or LD50 2 mg/kg rat	TAP 14, 515, 69
1, 3 INDANDIONE, 2 ISOVALERYL	or LDca 250 mg/kg rat	CBCCR 5, 28, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1,3 INDANDIONE,2 PIVALYL	or LD50 280 mg/kg rat	TAP 2,88,60
1,3-INDANDIONE,2-PROPIONYL	or LDca 500 mg/kg rat	CBCCR 5,28,53
5 INDANOL	or LD50 3250 mg/kg rat	AIHAJ 23,95,62
5 INDANOL	or LD50 3250 mg/kg rat	AIHAJ 23,95,62
INDENE	sc LDca 1000 mg/kg rat	TLV
INDENE 5-METHYL-2,3,5,6- TETRAHYDRO	ip LD50 2320 mg/kg rat	ML 57,589,66
INDENE-3a,4,7,7a-TETRAHYDRO	or LD50 3730 mg/kg rat	AIHAJ 30,470,69
INDENE TRIPROPYLAMINE	or LD50 540 mg/kg rat	IRFACTS 6,-,67
INDIUM	or LD50 4200 mg/kg rat sc LDca 10 mg/kg mus	TNKAO -,110,64 TOIM -, -,61
INDIUM ANTIMONIDE	ip LD50 3760 mg/kg mus	TRMIS -,15,67
INDIUM CHLORIDE	ip LD50 3 mg/kg mus	ADSCR 256,1043,63
INDIUM CITRATE	sc LDca 600 mg/kg mus	TOIM -,144,61
INDIUM NITRATE	or LD50 3350 mg/kg mus	HS 30,32,65
INDIUM SULFATE	sc LDca 13 mg/kg rat	JIHT 24,293,4
INDIUM TRICHLORIDE	sc LDca 10 mg/kg rat	MI
INDOLE	or LD50 1000 mg/kg rat	AIHAJ 23,95,62
INDOLE-3 ACETIC ACID	ip LD50 1000 mg/kg mus	CURL -,77,62

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

INDOLE, 3-(2 AMINOETHYL)

iv LD50 109 mg/kg mus BJP 23,43,69

INDOLEBUTYRIC ACID

ip LD 100 mg/kg mus PCOC -,614,-
P PCOC -,614,-

INDOLE, 4-(2-HYDROXY-3-ISOPROPYLAMINOPROPOXY)

or LD50 254 mg/kg rat NIZ 84,438,70

INDOLIZINE, 2 TRIACETYLNORE-HOYL-OCTAHYDRO

ip LDca 200 mg/kg mus CURL 19,16,56

INDOMETHACIN

or LD50 12 mg/kg rat TAP 18,185,71

INOSITOL-MESO

ip LDca 500 mg/kg mus CBCCT 1,108,49

INSECT REPELLENT 448

see: 2-PHENYL CYCLOHEXANOL

INSECT REPELLENT 446

see: 2-PHENYL CYCLOHEXANOL

INTEGERRIMINE

ip LDca 250 mg/kg rat CBCCR 5,47,53

IODEYKON

iv LD50 270 mg/kg mus JPP 2,396,29

IODINE

or LDca 30 mg/kg man MI

IODINE PHOSPHIDE

or LDca 7 mg/kg rbt SAP 15,420,09

IODOACETAMIDE

sc LD50 42 mg/kg mus PSEBM 78,382,51

IODOACETIC ACID

or LD50 116 mg/kg rat JDR 30,203,51

IODOACETIC ACID

or LD50 116 mg/kg rat JOC 30,203,51

5-IODODEOXYURIDINE

ip TXD 1250 mg/kg (11-12th day of preg) rCPCH 18,307,62
TFX: ET rat CPCJ 18,307,62

IODOFLUOROTYROSINE

sc LDca 57 mg/kg mus AEPP 206,75,49

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
IODOFORM	sc LD50 629 mg/kg mus	TAP 4, 354, 62
IODONIUM COMPOUND - BIS (p-BROMOPHENYL)---CHLORIDE	ip LDca 250 mg/kg mus	CBCCT 4, 109, 52
IODONIUM COMPOUND - BIS (p-BROMOPHENYL)---SULFATE	ip LDca 250 mg/kg mus	CBCCT 4, 229, 52
IODONIUM COMPOUND - BIS (2,4, DICHLOROPHENYL)---CHLORIDE	ip LDca 500 mg/kg mus	CBCCT 4, 109, 52
IODONIUM COMPOUND - BIS (p-FLUOROPHENYL)---CHLORIDE	ip LDca 250 mg/kg mus	CBCCT 4, 109, 52
o-IODOPHENOL	sc LDca 4000 mg/kg rat	RMSR 16, 449, 1896
IODOPHTHALEIN SODIUM	or LDca 4350 mg/kg rat	MI
IODOPIRACET	iv LDca 2000 mg/kg dog	MI
IOXYNIL, LITHIUM SALT	see: 3,5-DIIODO-4-HYDROXYBENZO-NITRILE	
IPRAL	ip LDca 110 mg/kg rat	HT
IPRINDOLE	or LD50 775 mg/kg rat	TAP 18, 185, 71
IPRONIAZID	or LD50 968 mg/kg mus or LD50 383 mg/kg rat	DDLA DDLA
IRGAPYRIN	ip LD50 290 mg/kg rat	JPET 109, 387, 53
IRGASAN BS-200	see: 3,5,3',4'-TETRACHLORO-SALICYLANILIDE	
IRIDIUM COMPOUNDS ((IC16H2))	ip LD50 56 mg/kg mus	ADSCR 256, 1043, 63
IRON AMMONIUM SULFATE	or LD50 3250 mg/kg rat	AIHAJ 30, 470, 69
IRON CARBONYLS	ih LC50 7 mg/M mus	NDRC -, 36, 43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
IRON DEXTRAN (Fe basis)	ip LDca 3000 mg/kg	TAP 18,185,71
IRON DICYCLOPENTADIENYL	or LD50 1180 mg/kg rat	SCC
IRON GLUCONATE	or LD50 4600 mg/kg rat	AJMS 230,491,55
IRON LACTATES	iv LDca 287 mg/kg rbt	IHT -,1054,-
IRON NITRATE	or LD50 3250 mg/kg rat	AIHAJ 30,470,69
IRON PENTACARBONYL	ib LCca 15 ppm rat	BJIM 27,1,70
IRON SULFATES (FERROUS)	or LD50 1480 mg/kg rat	AJMS 230,491,55
ISATIDINE	iv LD50 835 mg/kg mus	JPET 75,8J,42
ISETHIONIC ACID	ip LDca 500 mg/kg mus	CBCCT 6,222,54
ISETHIONIC ACID, SODIUM LAUROYL-beta METHYL ESTER	or LD50 3300 mg/kg rat	PG
ISOLLOXAZINE 7,8-DIMETHYL-10-(2 ACETOXYETHYL)	ip LD50 233 mg/kg mus	CCR 30,9,63
ISOAMIDONE I	sc LD50 90 mg/kg mus	HT
ISOANYL ACETATE	ih TYC 200 ppm man	JIHT 25,282,43
ISOANYL ALCOHOL	ih TFX: IRR, HUC man	JIHT 25,282,43
ISOBENZAN	ip LDca 813 mg/kg rat	HT
ISOBORNYL THIOCYANOACETATE	iv LD50 2 mg/kg rat	MI
ISOBUTYL ACETATE	or LD50 0.2 ml/kg rat	PCOC -,1128,-
	P	PCOC -,1128,-
	ih LCca 8000 ppm rat	TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N-ISOBUTYLADRENALIN	sc LDca 200 mg/kg mus	HT
ISOBUTYL ALCOHOL	or LD50 2460 mg/kg rat	MI
ISOBUTYLAMINE, N,N, BIS(2 CHLOROETHYL)	sc LD50 3 mg/kg mus	NDRC -,90,43
ISOBUTYLBORATE, TRI-	or LD50 2020 mg/kg mus	USBCC
ISOBUTYL PHOSPHATE, TRI-	ip LDca 16 mg/kg mus	CBCCT 1,108,49
ISOBUTYRALDEHYDE	or LD50 3700 mg/kg rat	MI
ISOBUTYRALDEHYDE OXINE	ip LDca 100 mg/kg mus	CURL -,17,62
ISOBUTYRIC ACID	or LD50 280 mg/kg rat	AIHAJ 23,95,62
ISOBUTYRIC ACID, HEXAFLUORO-METHYL ESTER	or LD50 300 mg/kg mus	TAP 14,114,69
ISOBUTYRIC ACID, alpha HYDROXY-, ACRYLATE, METHYL ESTER	ip LDca 63 mg/kg mus	CBCCT 3,52,51
ISOBUTYRIC ACID, alpha HYDROXY-PHENETHYL ESTER	or LDca 3300 mg/kg rat	JPET 93,26,48
ISOBUTYRONITRILE	or LD50 100 mg/kg rat	AIHAJ 23,95,62
ISOBUZOLE	or LD50 925 mg/kg rat	MI
ISOCAINE	sc LDca 700 mg/kg rat	HT
ISOCARBOXAZID	or LD50 173 mg/kg mus sc LD50 69 mg/kg rat	DDLA AIPT 144,392,63
ISOCHAKSINE	ip LD50 56 mg/kg rat	AIPT 158,307,65
ISOCIL	or LDca 3400 mg/kg rat	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ISOCYANONITRILE	ip LD50 167 mg/kg rat	SNTKMI 69,83,67
ISOCYANIC ACID, p-CHLOBOPHENYL-	or LD50 530 mg/kg mus ih LC50 53 mg/M mus	HS 31,481,66 HS 31,481,66
ISOCYANIC ACID, DIESTER-with 1,6,HEXANEDIOL	or LDca 500 mg/kg rat	CBCCR 5,28,53
ISOCYANIC ACID, 2,2,3,3,4,4,4, HEPTA FLUOROBUTYL ESTER	ip LDca 18 mg/kg rbt	CBCCT 2,299,50
ISOCYANIC ACID, HEXAMETHYLENE ESTER	ih 1570 mg/M mus	NDRC -,56,42
ISOCYANIC ACID, METHYL ESTER	or LD50 71 mg/kg rat	AIHAJ 30,470,69
ISOCYANIC ACID, PHENYL ESTER	or LD50 940 mg/kg rat	MCC
ISOCYANURIC ACID, DICHLORO	or LD50 1550 mg/kg rat	MCC
ISOCYANURIC ACID, DICHLORO, POTASSIUM SALT	or LD50 1215 mg/kg rat	MCC
ISOCYANURIC ACID, DICHLORO-, SODIUM SALT	or LD50 1670 mg/kg rat	MCC
ISOCYANURIC ACID, TRICHLORO-	or LD50 750 mg/kg rat	MCC
ISOCYCLEX	ip LD50 250 mg/kg rat	HT
ISODRIN	see: 1,2,3,4,10,10-HEXACHLORO-1,4,4a, 5,8,8a-HEXAHYDRO-1,4,5,8-endo,endo- DIMETHANONAPHTHALENE	
ISOBUGENOL	or LD50 1560 mg/kg rat	TAP 6,378,64
ISOHEXANOIC ACID (mixed isomers)	or LD50 2050 mg/kg rat	UCDS
ISOLAN	or LD50 13 mg/kg rat	TAP 14,515,69
ISOMERCAPTOS	iv LD50 2 mg/kg rat	FT 9,50,62

SUBSTANCE TOXIC CONCENTRATION REFERENCE

ISOMETHADONE sc LD50 21 mg/kg rat MI
 ISOMETHEPTENE or LD50 150 mg/kg rat MI
 ISONIAZID or LD50 650 mg/kg cat MI
 or LD50 142 mg/kg mus DDLA
 ISONICOTINALDEHYDE THIOSEMICARBAZONE ip LD50 100 mg/kg rat CURL 45, 37, 62
 ISONICOTINAMIDE, 2-ETHYLTHIO or LD50 1000 mg/kg mus PP 21, 452, 62
 ISONICOTINAMIDE-1-OXIDE, THIO ip LD50 500 mg/kg mus CURL 45, 40, 62
 ISONICOTINAMIDE, THIO ip LD50 200 mg/kg mus CURL 45, 38, 62
 ISONICOTINAMIDE, TRIMETHYLAMINE ip LD50 400 mg/kg mus CURL 45, 36, 62
 ISONICOTINOYL AZIDE, 2, 6-DIMETHYL ip LD50 106 mg/kg rbt AIPT 108, 473, 56
 ISONICOTINOYL AZIDE, 2, 6-DIMETHYL ip LD50 106 mg/kg rbt AIPT 108, 473, 56
 ISONICOTINOYL HYDRAZIDE or LD50 142 mg/kg mus C 2, 109, 54
 ISOCTYLAMINE or LD50 538 mg/kg rat MI
 ISOCTYLHYDROCUPREINE sc LDca 200 mg/kg mus MI
 ISOPENTYL ALCOHOL or LDca 4250 mg/kg rbt JLCH 10, 985, 25
 ISOPENTYLHYDROCUPREINE LDca 300 mg/kg mus MI
 ISOPENTYL SULFOXIDE ip LD50 500 mg/kg mus IJRB 3, 41, 61
 ISOPESTOX see: DI((ISOPROPYLAMIDO)-PHOSPHORYL
 FLUORIDE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ISOPHORONE	or LD50 2330 mg/kg rat	TAP 17,498,70
ISOPHTHALIC ACID, DIALLYL ESTER	ip LDca 63 mg/kg mus	CBCCT 2,302,50
ISOPHTHALOYL CHLORIDE	or LD50 4290 mg/kg rat	UCDS
ISOPRENE	ih LC50 180 mg/M rat	AIH 18,878,69
ISOPROPENYL ACETATE	or LD50 3000 mg/kg cat	JiHT 31,62,49
ISOPROPOXY-ETHYL-PHOSPHORYL FLUORIDE	ip LD50 0.69 mg/kg mus	PR 2,636,59
O-ISOPROPOXYPHENYL METHYL CARBAMATE	or LD50 95 mg/kg rat P	PCOC -,109,- PCOC -,109,-
O-ISOPROPOXYPHENYL N-METHYL CARBAMATE	or LD50 83 mg/kg rat P	TAP 14,515,69 PCOC
ISOPROPYL AMINE	ih LCca 4000 ppm rat or LD50 820 mg/kg rat	AEH 1,343,60 AEH 1,343,60
ISOPROPYLAMINE, BIS(2-CHLOROETHYL)	or LD50 22 mg/kg mus	JPET 91,224,47
ISOPROPYLBENZAZEPINE	iv LD50 23 mg/kg mus	HT
ISOPROPYL BENZENE	or LD50 1400 mg/kg rat	JiHT 26,264,44
ISOPROPYL BENZOATE	or LD50 3730 mg/kg rat	HT
N-ISOPROPYL BENZOTHAZOLE SULFONAMIDE	ip LD50 250 mg/kg rat	AIHOM 5,311,52
ISOPROPYL-BIS-(beta CHLOROETHYL) AMINE	or LD50 22 mg/kg mus	HT
ISOPROPYL BORATE, TRI-	or LD50 2040 mg/kg rat	USBCC
2-ISOPROPYL-2-BUTYL-4-HYDROXYMETHYL-1,3 DIOXOLANE	ip LD50 709 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ISOPROPYL CHLOROPORMATE	or LD50 1070 mg/kg rat ih Lcca 200 ppm rat	IHPACTS 6,67 BJM 27,1,70
ISOPROPYL CINNAMATE	or LD50 2700 mg/kg gpg	HT
alpha-ISOPROPYL-alpha-2-DIETHYLAMINOETHYL-1--NAPHTHYLACETAMIDE	ip LDca 155 mg/kg mus	JHC 8,596,65
alpha-ISOPROPYL-alpha-2-DIMETHYLAMINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 250 mg/kg mus	JHC 8,596,65
alpha-ISOPROPYL-alpha-2-DIMETHYLAMINOETHYLPHENYL-ACETAMIDE	ip LDca 300 mg/kg mus	JHC 8,596,65
ISOPROPYL ETHER	ih TXC 800 ppm man ih TPX: IRR,MUC man	TLV TLV
ISOPROPYL-ETHYLPHOSPHONOFUORIDATE	ip LD50 0.69 mg/kg mus	PR 2,636,59
ISOPROPYLGLYCIDYL ETHER	ih Lcca 1100 ppm rat	AIH 14,250,56
4-ISOPROPYL-4'-HYDROXY BIPHENYL	ip LD50 335 mg/kg frg	GTPZ 12.44,68
4-ISOPROPYL-5-HYDROXY BIPHENYL	ip LD50 585 mg/kg frg	GTPZ 12.44,68
ISOPROPYL METHANESULFONATE	ip TXD 50 mg/kg (13th day of preg) rat TPX: ET rat ip TXD 100 mg/kg rat TPX: EM rat	JRF 17,325,68 JRF 17,325,68 JRF 2,447,61 JRF 2,447,61
alpha-ISOPROPYL-alpha 2-METHYLETHYLAMINOETHYL-1--NAPHTHYLACETAMIDE	ip LDca 200 mg/kg mus	JMC 8,596,65
alpha-ISOPROPYL-alpha 2-METHYLETHYLAMINOETHYL-1- -NAPHTHYLACETAMIDE	ip LDca 200 mg/kg mus	JMC 8,596,65
2-ISOPROPYL-5-METHYLPHENOXYETHYLBENZYL-beta-CHLOROETHYLAMINE	sc LD50 100 mg/kg mus	HT
alpha-ISOPROPYL-alpha-2-MORPHOLINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 290 mg/kg mus	JHC 8,596,65
alpha-ISOPROPYL-alpha-(2-MORPHOLINOETHYL) PHENYLACETA-MIDE	ip LDca 620 mg/kg mus	JHC 8,596,65

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ISOPROPYLNAPHTHALENE SULFONATE	or LD50 1900 mg/kg mus	JAPASE 38,428,49
ISOPROPYLOCTADECYLAMINE	or LD50 1270 mg/kg rat	HS 34,129,69
ISOPROPYL PARAOXON	see: O,O-DIISOPROPYL O-P-NITROPHENYL PHOSPHATE	
ISOPROPYL PARATHION	see: O,O-DIISOPROPYL O-P-NITROPHENYL PHOSPHOROTHIOATE	
ISOPROPYL PERCARBONATE	or LD50 2140 mg/kg rat	IHPACTS -,6,67
2-ISOPROPYLPHENOXYETHYL ETHYL-beta-CHLOROETHYLAMINE	SC LD50 35 mg/kg mus	HT
2-ISOPROPYLPHENOXYISOPROPYLBENZYL-beta-CHLOROETHYLAMINE	SC LD50 1000 mg/kg mus	HT
P-ISOPROPYLPHENYLETHYL ALCOHOL	or LD50 1800 mg/kg rat	HT
ISOPROPYL PHOSPHOROFUORIDATE	or LD50 1.3 mg/kg rat	AP 14,85,64
ISOPROPYL PHOSPHOROFUORIDATE, THIONO ANALOG	ip LD50 7 mg/kg mus	JAPC 13,381,65
alpha-ISOPROPYL-alpha-2-PIPERIDINOETHYL-1-NAPHTHYLACETA-MIDE	ip LDca 130 mg/kg mus	JMC 8,596,65
alpha-ISOPROPYL-alpha-(2-PIPERIDINOETHYL) PHENYLACETA-MIDE	ip LDca 260 mg/kg mus	JMC 8,596,65
ISOPROPYL PYROPHOSPHATE	ip LD50 16 mg/kg mus	AIHOM 6,9,52
ISOPROPYL PYROPHOSPHATE, TETRA	or LDca 5 mg/kg rat	CBCCR 5,38,53
ISOPROPYL SULFATE	or LD50 1090 mg/kg rat	AIHAJ 30,470,69
ISO-PROPYL SULFOXIDE	ip LD50 1750 mg/kg mus	IJRB 3,41,61
ISOPROTERENOL	or LD50 3675 mg/kg rat	TAP 18,85,71

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ISOPROTERENOL HCl	or LD50 2221 mg/kg rat	TAP 18,185,71
ISOPYRIN	iv LD50 370 mg/kg mus	MI
ISOQUINOLINE	or LD50 350 mg/kg rat	MI
6,7 ISOQUINOLINEDIOL, 1-(3,4-DIHYDROXY BENZYL)-1,2,3,4-TETRAHYDRO	ip LD50 703 mg/kg mus	JPP 19,45,67
ISOQUINOLINIUM COMPOUND - 2-DODECYL--p-TOLUENESULFONATE	ip LDca 31 mg/kg rat	CBCCT 6,374,54
ISOQUINOLINIUM COMPOUNDS - DEXADECANE-1,17 BIS---CHLORIDE	ip LDca 20 mg/kg mus	CURL 21,26,56
ISOQUINOLINIUM COMPOUNDS - 2-DODECYL---BROMIDE	or LD50 230 mg/kg rat	SSC 25,125,49
ISOQUINOLINIUM COMPOUNDS - TETRADECANE-1,4BIS---METHOSULFATE	ip LD50 10 mg/kg mus	CURL -,96,62
ISOSAFROLE	or LD50 1340 mg/kg rat	TAP 7,18,65
ISOSEBACIC ACID,DI-2-ETHYL HEXYL-ESTER-	ip LDca 200 mg/kg mus	CURL -,27,62
ISOSUCCINODINITRILE,2-ACETOXY	or LD50 120 mg/kg rat	AIHAJ 23,95,62
ISOETHAN Q-15	see: LAURYL ISOQUINOLINIUM BR	
ISOTHIOCYANIC ACID ALLYL ESTER	see: ALLYL ISOTHIOCYANATE	
ISOTHIOCYANIC ACID,P-BROMOPHENYL ESTER	or LD50 400 mg/kg rat	FCT 5,741,67
ISOTHIOCYANIC ACID,P-N-DODECYLOXYPHENYL ESTER	ip LDca 100 mg/kg mus	CURL -,104,60
ISOTHIOCYANIC ACID,P-N-HEXADECYLOXYPHENYL ESTER	ip LD50ca 100 mg/kg mus	CURL -,104,60
ISOTHIOCYANIC ACID,NAPHTHYL ESTER	or LD50 152 mg/kg mus	TAP 7,804,65
ISOTHIOCYANIC ACID,P-N-HEXADECYLOXYPHENYL ESTER	ip LDca 100 mg/kg mus	CURL -,104,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ISOTHIOCYANIC ACID, PHENYL ESTER	or LD50 350 mg/kg mus	TAP 7, 804, 65
ISOTHIOCYANIC ACID, p-(2-PYRIMIDYLSULFANYL), PHENYL ESTER	ip LDca 500 mg/kg mus	CBCCT 4, 229, 52
ISOTHIONIC ACID, DIBROMOPROPAMIDE	ip LDca 50 mg/kg mus	CURL -, 31, 62
ISOTHIPENDYL	or LD50 222 mg/kg mus	MI
ISOTHIURONIUM COMPOUNDS - S-(2-AMINOBTYL)---BROMIDE	ip LD50 80 mg/kg mus	JPET 120, 304, 59
ISOTHIURONIUM COMPOUNDS - S-(2-AMINOETHYL)---BROMIDE	or LD50 1.0 mg/kg mus	JPET 126, 304, 59
ISOTHIURONIUM COMPOUNDS - (3-AMINOPROPYL-N-METHYL)---BROMIDE	or LD50 2 mg/kg mus	JPET 126, 304, 59
ISOTHIURONIUM COMPOUNDS - BENZYL---CHLORIDE	sc LDca 80 mg/kg mus	NCRC -, 18, 43
ISOVALERALDEHYDE, THIOSEMICARBAZONE	or LDca 50 mg/kg rat	CBCCR 5, 45, 53
ISOVALERIC ACID	or LDca 3200 mg/kg rat	IHT-, 1783, -
ISOVALERONE	or LD50 1416 mg/kg mus	SCC
ISOVALERONITRILE	ip LDca 10 mg/kg mus	CBCCT 7, 690, 55
ISOKAZOLE, 5-AMINO-4-(p-CHLOROPHENYL) -	ip LD50 200 mg/kg mus	CURL -, 81, 62
2-ISOXAZOLIN-5-ONE, 4-BENZYLIDENE-3-METHYL	ip LDca 500 mg/kg mus	CBCCT 9, 130, 57
ISOXSUPRINE	or LD50 1100 mg/kg mus	MI
ISOXSUPRINE HCL	or LD50 1750 mg/kg rat	TAP 18, 185, 71
ITACONIC ACID, DIESTER	ip LDca 500 mg/kg mus	CBCCT 3, 364, 51
JACOBINE	iv LD50 77 mg/kg mus	JPET 75, 69, 42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
JERVINE	iv LD50 9 mg/kg mus	HT
JUGLONE	or LD50 2.5 mg/kg mus	S 134,1617,61
KANAMYCIN	iv LDca 250 mg/kg mus im THD: 15 mg/kg man SFX: SKN, CNS, SYS man	AIM 119,493,67 MI MI
KANAMYCIN A	iv LD50 583 mg/kg mus	MI
KANAMYCIN B	iv LD50 136 mg/kg mus	MI
KARATHANE	see: 4,6-DINITRO-2-CAPRYLPHENYL CROTONATE	
KARAYA GUM	or THD 70 mg/kg man SFX: ALR man	MI MI
KATONIUM	or THD 140 mg/kg man SFX: SYS man	MI MI
KAVAIN, DIHYDRO	ip LDca 300 mg/kg rbt	AIPT 88,505,62
KELTHANE	see: 1,1-BIS-(p-CHLOROPHENYL)-2,2,2- TRICHLOROETHANOL	
KEPONE	or LD50 132 mg/kg rat	MI
KESSCO X-159 (fatty alkylolamide)	ip LDca 100 mg/kg mus	CURL -,36,62
KETAMINE HCl	ip LD50 224 mg/kg	TAP 18,185,71
KETENE	or LD50 1300 mg/kg rat ih LC50 17 ppm mus	UCDS TLV
KETENE, DIMER		IHPACTS 6,-,67/kg rat

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
KETIPONTRILE, alpha, delta, DIPHENYL	or LDca 50 mg/kg rat	CBCCR 5,29,53
4-KETOAMYLTRIMETHYLAMMONIUM IODIDE	sc LD50 13.5 mg/kg mus	JPET 103,196,51
3-KETOBTYLTRIMETHYLAMMONIUM IODIDE	sc LD50 40.9 mg/kg mus	JPET 103,196,51
KETONE, ADRENALIN	see: ADRENALONE	
KETONE, trans-1-BENZYL-3-PHENYL-2-AZIRIDYLPHENYL	ip LDca 62.5 mg/kg mus	CBCCT 3,127,51
KETONE, trans-1-CYCLOHEXYL-3-PHENYL-2-AZIRIDYLPHENYL	ip LDca 500 mg/kg mus	CBCCT 3,53,51
KETONE, cis (and trans) -3- ETHYL -2,2-DIMETHYL-CYCLOBUTYL METHYL	ip LDca 500 mg/kg mus	CBCCT 7,783,55
KETONE, METHYL-n-AMYL	or LD50 1670 mg/kg	UCDS
KETONE, METHYL, ISOAMYL	or LD50 4800 mg/kg rat	UCDS
KETONE, METHYL ISOPROPENYL	or LDca 60 mg/kg gpg	IHT -,1754,-
KETONE, METHYL 3-PYRIDYL	ip LDca 500 mg/kg mus	CBCCT 3,53,51
KETONE, METHYL 3-PYRIDYL, OXIME	ip LDca 720 mg/kg mus	CBCCT 7,690,55
KETONE, METHYL-2-PYRIDYL-THIOSEMICARBAZONE	ip LD50 5 mg/kg mus	CURL 45,37,62
KETONE, METHYL 3-PYRIDYL-THIOSEMICARBAZONE	ip LD50 25 mg/kg mus	CURL 45,37,62
KETONE, METHYL 3-THIANAPHTHENYL	ip LDca 40 mg/kg mus	CBCCT 7,690,55
KETONE, METHYL 2-THIENYL	ip LDca 31 mg/kg mus	CBCCT 1,108,49
KETONE, PHENYLEPHRINE	sc LDca 320 mg/kg rat	JPET 71,62,41
KHELLIN	or LD50 80 mg/kg rat	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
KURON	or LD50 500 mg/kg rat	MI
LACHESINE	or LD50 1000 mg/kg mus	MI
LACTAMIDE, N-ALLYL	ip LDca 100 mg/kg mus	CBCCT 3,53,51
LACTAMIDE, N,N-BIS (2-HYDROXYETHYL)	ip LDca 500 mg/kg mus	CBCCT 3,53,51
LACTAMIDE, N,N-DIDECYL	ip LDca 500 mg/kg mus	CBCCT 4,320,52
LACTAMIDE, N-(alpha-METHYL-BENZYL)	ip LDca 500 mg/kg mus	CBCCT 8,744,56
LACTAMIDE, N-(1,1,3,3-TETRAMETHYLBUTYL)	ip LDca 250 mg/kg mus	CBCCT 8,744,56
DL-LACTIC ACID	or LD50 3700 mg/kg rat	MI
LACTIC ACID, ACETATE-CYCLOHEXYL ESTER	ip LDca 126 mg/kg mus	CBCCT 2,300,50
LACTIC ACID, ACETATE, 2-(2-ETHYLHEXYLOXY) ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 4,109,52
LACTIC ACID, ACETATE, HEXYLESTER	ip LDca 500 mg/kg mus	CBCCT 3,364,51
LACTIC ACID, BUTYL CARBONATE TETRAHYDROFURFURYL ESTER	ip LDca 200 mg/kg mus	CBCCT 7,690,55
LACTIC ACID, BUTYL ESTER DIESTER WITH BENZENEPHOSPHONIC ACID	iv LD50 100 mg/kg mus	CBCCR 5,138,53
LACTIC ACID, 3-CHLOROALLYL ESTER	ip LDca 125 mg/kg mus	CBCCT 4,229,52
LACTIC ACID, 2-CHOROALLYLESTER	ip LDca 125 mg/kg mus	CBCCT 4,229,52
LACTIC ACID, ETHYL CARBONATE, ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 3,365,51
LACTIC ACID, HEXYL CARBONATE TETRAHYDROFURFURYL ESTER	ip LDca 600 mg/kg mus	CBCCT 7,690,55
LACTIN, 1-HONO	ip LDca 500 mg/kg mus	CBCCT 8,487,56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
LACTONITRILE	or LD50 87 mg/kg rat	AIHAJ 30,470,69
LACTONITRILE, beta CHLORO	ip LDca 3.9 mg/kg mus	CBCCT 2,241,50
LACTONITRILE, 2-METHYL	or LD50 17 mg/kg rat ip LDca 1 mg/kg mus	AIHAJ 23,95,62 CURL -66,62
LACTOSE	iv LDca 1500 mg/kg rbt TFX: EC rat	MI G 46,363,55
LAGOSIN	or LD50 1750 mg/kg rat	MI
LAMBAST	see: 2,4-BIS(3-METHOXYPROPYL-AMINO)-6-METHYLTHIO-S-TRIAZINE	
LANADIGIN	iv LDca 25 mg/kg rat	HT
LANATOSIDE C	ip LDca 10 mg/kg rat	TAP 1,156,59
LANSTAN	see: 1-CHLORO-2-NITROPROPANE	
LANTHANUM	iv LD50 3.5 mg/kg rat	TOIM -,61
LANTHANUM ACETATE	or LD50 4400 mg/kg rat	AIHOM 1,637,50
LANTHANUM AMMONIUM NITRATE	or LD50 3400 mg/kg rat	AIHOM 1,637,50
LANTHANUM CHLORIDE	or LD50 4200 mg/kg rat	AIHOM 1,637,50
LANTHANUM CHLORIDE CITRATE COMPLEX	ip LD50 78 mg/kg mus	AIH 15,9,57
LANTHANUM CHLORIDE EDETATE COMPLEX	ip LD50 37 mg/kg mus	AEH 5,437,62
LANTHANUM NITRATE	or LD50 4500 mg/kg rat	MI
LAPACHOL	or LD50 621 mg/kg mus	FP 26,539,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
LAROCAINE	sc LDca 380 mg/kg mus	HT
LASIOCARPINE	or LD50 150 mg/kg rat	TAP 17,290,70
LAUDEXIUM METHYL SULFATE	iv THD 0.3 mg/kg man SFX: PUL, MSK, BPR man	MI MI
LAURIC ACID	ip LD50 131 mg/kg mus	APT 18,141,60
LAURIC ACID-2-THIOCYANATO-ETHYL ESTER	or LD50 500 mg/kg rat	ARSIM 13,20,66
LAURIC DIETHANOLAMIDE	or LD50 2700 mg/kg rat	JSCC 13,469,62
LAUROLINIUM ACETATE	or LD50 132 mg/kg mus	MI
LAURYL ALCOHOL CONDENSED WITH 23 MOLES ETHYLENE OXIDE	or LD50 3500 mg/kg mus	APC 77,35,62
LAURYL ALCOHOL CONDENSED WITH 9 MOLES ETHYLENE OXIDE	iv LD50 100 mg/kg mus or LD50 3300 mg/kg mus	TAP 7,206,65 TAP 7,206,65
LAURYLDIETHYLENETRIAMINE	or LDca 350 mg/kg rat	HT
LAURYL ISOQUINOLINIUM BROMIDE	or LD50 230 mg/kg rat	AFDO 18,43,54
LAURYL RHODANTE	or LD50 1250 mg/kg rat	ARSIM 13,20,66
LAURYL SULFATE	or LD50 1300 mg/kg rat	JSCC 13,469,62
LEAD	ip LDca 100 mg/kg gpg ih, TXC greater than 0.43 mg/H man TPX: CNS, GIT, SYS man	HT TLV TLV
LEAD ACETATE	ip LD50 150 rat iv LD50 120 mg/kg rat	HT SNTSMI 24,29,69
LEAD ARSENATE	or LD50 100 mg/kg rat	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
LEAD OXIDE	ip LD50 450 mg/kg rat	HT
LEAD PERCHLORATES	ip LDca 275 mg/kg mus	JAFc 14,512,66
LEAD SILICATE	ip LDca 136 mg/kg gpg	HT
LEAD SULFATE	ip LD50 300 mg/kg gpg	NI
LEAD SULFIDE	ip LD50 1600 mg/kg rat	HT
LEAD, TETRAETHYL	or LD50ca 35 mg/kg rat	ML 54,486,63
LEAD, TETRAPROPYL	ip LD50 200 mg/kg rat	AOH 3,226,61
LEAD TETROXIDE	ip LD50 220 mg/kg gpg	NI
LEAD TITANATES	ip LD50 2000 mg/kg rat	IMS 31,302,62
LEAD, TRIETHYL	ip LD50 11.2 mg/kg rat	AOH 3,226,61
LEAD, TRIMETHYL	ip LD50 25 mg/kg rat	AOH 3,226,61
LEAD, TRIPHENYL FLUOSILICATE	or LDca 100 mg/kg rat	CBCCR 5,30,53
LEAD, TRIPROPYL	ip LDca 20 mg/kg rat	AOH 3,226,61
LEPTODACTYLIN	or LDca 325 mg/kg mus	NI
LEPTOSIDE	iv LD50 1.9 mg/kg cat	HT
LERGIGAN	sc LD50 400 mg/kg rat	HT
LETHANE 60	see: LAURIC ACID-2-THIOCYANATO-ETHYL ESTER	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
LETHANE	or LD50 400 mg/kg rat	HT
LETHANE 384	see: THIOCYANIC ACID, 2(2-BUTOXYETHOXY) - ETHYL ESTER	
L-LEUCINE N(N ACETYL SARCOLYSYL) ETHYLESTER	or LD50 235 mg/kg rat	FP 25,177,66
L LEUCINE, N(2-CYANOETHYL) -	ip LDca 250 mg/kg mus	CBCCT 3,307,51
LEUCINE, 2 METHYL	ip LDca 750 mg/kg mus	CURL -,23,62
LEUCYLMELPHALAN ETHYL ESTER HYDROCHLORIDE	ip LD50 13 mg/kg rat	BP 12,833,63
LEVALLORPHAN	ip LD50 184 mg/kg mus or LD50 949 mg/kg rat	DDLA DDLA
LEVARTERENOL	iv LD50 0.10 mg/kg rat	JPET 95,502,49
LEVEGAL PT	or LD50 3840 mg/kg rat	MP 20,519,69
LEVONEPATE	ip LD50 226 mg/kg rat	TAP 10,424,67
LEVOPIIMARIC ACID addition product with MALEIC ANHYDRIDE	ip LDca 62.5 mg/kg mus	CBCCT 8,487,56
LEVOPROPOXYPHENE 2-NAPHTHALENE SULFONATE	or LD50 1455 mg/kg rat	TAP 18,185,71
LEVORPHANOL	iv LD50 41.5 mg/kg mus SC LD50 187 mg/kg mus SC LD50 110 mg/kg rat	DDLA DDLA DDLA
LEVORPHAN TARTRATE	iv LD50 46 mg/kg dog	AIPT 149,571,64
LEVULINAMIDE, N,N DIMETHYL	ip LDca 200 mg/kg mus	CURL -,31,62
LEVULINIC ACID, OXIME, ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 4,379,52

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
LEWISITE	or LD50 50 mg/kg rat	NDRC -,43,44
LICHENIFORMIN-A5	SC LD50 300 mg/kg rat	HT
LIDOCAINE	SC LD50 400 mg/kg mus iv LD50 31.5 mg/kg mus	MI BJA 23,153,51
LIMIDINE ISOETHIONATE	ip LDca 150 mg/kg rat	CURL 18,51,56
LINDANE	see: BENZENE HEXACHLORIDE P	PCOC -,119,-
LINEAR ALKYL (C10-C15) SULFONATE	or LD50 1260 mg/kg rat	FSA 63,938,61
LINOLEIC ACID	or LD50 72 mg/kg mus	PSEBM 114,820,63
LINOLEIC ACID, HYDROPEROXIDO, ETHYL ESTER	or LDca 480 mg/kg mus	PSEBM 114,820,63
LINOLEIC ACID, HYDROPEROXIDO, METHYL ESTER	or LD50 450 mg/kg rat	PSEBM 114,820,63
LINOLEIC ACID, PEROXIDO, METHYL ESTER	OR LD50 540 mg/kg mus	PSEMB 114,820,63
LINURON	or LDca 1000 mg/kg rat	PCT 6,171,68
LITHIUM CARBONATE	or LD50 710 mg/kg rat	AHAJ 30,470,69
LITHIUM CHLORIDE	ip LD50 1100 mg/kg mus	MI
LITHIUM FLUORIDE	or LD50 200 mg/kg gpg	MI
LITHIUM PERCHLORATE	ip LD50 1160 mg/kg mus	JAFc 14,512,66
LIZARINE CHROME RED	or LD50 2400 mg/kg mus	MNEK 11,243,67
LOBELINE	ip LD50 39.9 mg/kg mus	JPET 128,176,60

SUBSTANCE TOXIC CONCENTRATION REFERENCE

LONGILOBINE	iv LD50 78 mg/kg mus	JPET 75,69,42
LOROX	or LD50 3500 mg/kg rat	MI
L-QUINUCLIDINOLDIPHENYL ACETATE HCl	ip LD50 30 mg/kg mus	HT
LUCANTHONE HYDROCHLORIDE	of LD50 500 mg/kg mus	MI
LUCENSONHYCIN	or LD50 1263 mg/kg mus	MI
LU H6	see: N,N'-OXYDIMETHYL-(PYRIDINIUM-4-ALDOXIME)DICHLORIDE	
LUMINAL	or LD50 660 mg/kg rat TFX: EC mus	HT BJC 9,177,55
LUNARINE	iv LDca 62 mg/kg mus	HT
LUPETIDINE	sc LDca 625 mg/kg fig	HT
LUPULON	or LD50 1800 mg/kg rat	HT
LUTETIUM CHLORIDE	ip LD50 315 mg/kg mus	JPS 53,1186,64
LUTETIUM CHLORIDE CITRATE COMPLEX	ip LD50 135 mg/kg mus	AEH 5,437,62
LUTETIUM CHLORIDE EDATE COMPLEX	ip LD50 55 mg/kg, gpg	AEH 5,437
LUTETIUM NITRATE	ip LD50 335 mg/kg rat	JAP 5,570,63
2,5-LUTIDINE	or LD50 800 mg/kg rat	HS 33,341,68
LUTIDINE	or LD50 200 mg/kg rat	TGPNNP -,78,68
3,4-LUTIDINE	or LD50 710 mg/kg rat	AIHAH 30,470,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
LYSERGIC ACID DIETHYLAMIDE	iv LD50 54 mg/kg mus	JPET 120,340,57
M-99	see: ETORPHINE HYDROCHLORIDE	
MACRAMINE	see: N-TRIMETHYL CHILOSANIUM IODIDE	
MAGNESIUM	or LDca 230 mg/kg dog	IHT - ,1077,-
MAGNESIUM ACETATE	or LD50 18 mg/kg rat	MI
MAGNESIUM ARSENATE	or LD50 315 mg/kg rat	IAGG 20,21,63
MAGNESIUM CHLORATE	ip LD50 1100 mg/kg rat	HT
MAGNESIUM CHLORIDE	sc LDca 900 mg/kg rat ip LDca 225 mg/kg rat P	HT HT PCOC -,665,-
MAGNESIUM FLUORIDE	or LDca 1000 mg/kg gpg	MI
MAGNESIUM HEXAFLUOROSILICATE	or LDca 200 mg/kg gpg	MI
MAGNESIUM OXIDE (fume)	ih TXC 400 mg/M man ih TFX: ALR, WBC man	TLV TLV
MAGNESIUM SILICOFLUORIDE	or LDca 200 mg/kg gpg	HT
MAGNESIUM SULFATE	iv LDca 750 mg/kg dog sc LDca 1750 mg/kg rbt	MI AJP 14,366,05
MAGNESIUM THIOSULFATE	ip LD50 110 mg/kg rat	N 13,479,63
MAGNESIUM-ZINC PHENOLATE	or LD50 9.5 mg/kg rat	AEH 6,324,63
MALACHITE GREEN	or LDca 75 mg/kg rbt	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MALOXON, MALONATE ESTER	or LD50 215 mg/kg rat	TAP 12,219,68
MALOXON, SUCCINATE ESTER	or LD50 243 mg/kg mus	TAP 12,219,68
MALATHION	or LD50 1156 mg/kg rat	PCOC -,671,- PCOC -,671,-
MALATHION, DIETHYL-alpha-GLUTARATE	or LD50 514 mg/kg	TAP 12,219,68
MALATHION, DIETHYL SUCCINATE ESTER	or LD50 1942 mg/kg mus	TAP 12,219,68
MALEAMIC ACID	ip LDca 500 mg/kg mus	CBCCT 2,61,50
MALEAMIC ACID, PEPTIDE CONDENSATION PRODUCT	ip LDca 125 mg/kg mus	CBCCT 2,189,50
MALEIC ACID	or LD50 708 mg/kg rat	IBL
MALEIC ACID, BIS(2-METHOXYETHYL) ESTER	or LD50 3340 mg/kg rat iv LDca 8.0 mg/kg mus	AIHOM 4,119,51 NDRC -,130,48
MALEIC ACID, CHLORO-, BIS-(2-CHLOROETHYL) ESTER	ip LDca 60 mg/kg mus	CBCCT 5,142,53
MALEIC ACID, DIALLYL ESTER	or LD50 300 mg/kg rat	JIHT 31,60,49
MALEIC ACID, DIBUTYL ESTER	or LD50 3730 mg/kg rat	AIHOM 10,61,54
MALEIC ACID, DIETHYL ESTER	or LD50 3200 mg/kg rat	JIHT 31,60,49
MALEIC ACID, DIISOPROPYL ESTER	or LD50 2140 mg/kg rat	AIHOM 10,61,54
MALEIC ACID, DIMETHYL ESTER	or LD50 1410 mg/kg rat	AIHAJ 23,95,62
MALEIC ACID, DIPENTYL ESTER	or LD50 4920 mg/kg rat	AIHAJ 23,95,62
MALEIC ACID, 2-(2-HYDROXYETHOXY) ETHYL ESTER	or LD50 2830 mg/kg rat	AIHOM 10,61,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MALEIC ACID, 2-HYDROXYETHYL ESTER	or LD50 2460 mg/kg rat	AIHOM 10,61,54
MALEIC ACID, 2-HYDROXYPROPYL ESTER	or LD50 3730 mg/kg	AIHOM 10,61,54
MALEIC ACID, METHYL ERGONOVINE	ip LD50 6 mg/kg mus	CURL -,80,62
MALEIC ACID, SODIUM	ip LD50 600 mg/kg rat	JPP 17,814,65
MALEIC ANHYDRIDE	or LDca 850 mg/kg rat	GTPZ 13,42,69
MALEIC HYDRAZIDE	or LD50 4000 mg/kg rat	MI
MALEIMIDE, N-4-BIPHENYL	ip LDca 250 mg/kg rat	CBCCR 5,22,53
MALEIMIDE, N-(p-CHLOROPHENYL) -	or LD50 580 mg/kg rat sc LD50 2.4 mg/kg mus	SCC NDRC -,103,43
MALEIMIDE, 3,4-DIMETHYLPHENYL	or LD50 710 mg/kg rat	AIHAJ 23,95,62
MALEIMIDE, ETHYL	ip LD50 25 mg/kg mus	CURL -,77,62
MALEIMIDE, N-METHYL	ip LD50 125 mg/kg mus	CBCCT 9,344,57
MALEIMIDE, N-(o-NITROPHENYL)	ip LDca 250 mg/kg rat	CBCCR 5,22,53
MALEIMIDE, N-PHENYL	or LD50 188 mg/kg rat	SCC
MALEIMIDE, N,N'-m-PHENYLENEDI	ip LDca 50 mg/kg rat	CBCCR 5,22,53
MALEIMIDE, N-O-TOLYL	or LD50 250 mg/kg rat	CBCCR 5,22,53
MALEIMIDE, N-P-TOLYL	or LD50 710 mg/kg rat	AIHAJ 23,95,62
MALETHAMER	or LD50 2765 mg/kg rat	TAP 18,185,71

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MALIC ACID	or LDca 1600 mg/kg rat	IHT -, 1813,-
MALIC ACID, DI-BUTYL ESTER	or LD50 2000 mg/kg mus	JPET 93, 26, 48
MALONALDEHYDE	or LD50 632 mg/kg rat	TAP 7, 826, 65
MALONIC ACID	ip LD50 1500 mg/kg rat	HT
MALONIC ACID, BENZYL	ip LD50 200 mg/kg mus	CURL -, 24, 62
MALONIC ACID, DIETHYL-6-FLUORO-HEXYLMETHYL	ip LD50 18.1 mg/kg mus	BJ 92, 100, 64
MALONIC ACID, DIETHYL-MONO (2-PROPYN-1-OL) ESTER	ip LDca 100 mg/kg mus	CBCCT 5, 22, 53
MALONIC ACID, (ETHOXYETHYLENE), DIETHYL ESTER	ih LCCA 440 mg/M mus	CURL -, 11, 45
MALONIC ACID, 2-ETHYL-2-(1-METHYL) PROPYL, DIETHYLESTER	ip LDca 200 mg/kg mus	CURL 38, 66, 61
MALONIC ACID, METHYL	ip LDca 500 mg/kg mus	CBCCT 6, 222, 54
MALONIC ACID, PROPIONYL-, DIETHYL ESTER	ip LDca 125 mg/kg rat	CBCCT 6, 222, 54
MALONITRILE, o-CHLOROBENZYLIDENE	or LD50 175 mg/kg	TAP 16, AB56, 70
MALONITRILE (1-ETHOXYETHYLDIENE)	ip LDca 150 mg/kg mus	CURL -, 67, 62
MALONONITRILE	or LD50 18.6 mg/kg mus ip LD50 12.9 mg/kg mus	KZ 9, 50, 66 NA 228, 1315, 70
MALONONITRILE, o-CHLOROBENZYLIDENE	ip LD50 35 mg/kg mus ih LC50 8300 mg/M gpg	NA 228, 1315, 70 TAP 4, 656, 62
MALONONITRILE, ETHOXYETHYLENE	ip LDca 50 mg/kg mus	CURL -, 67, 62
MALONONITRILE, ETHOXYPROPYLIDENE	ip LD50 50 mg/kg mus	CURL -, 67, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MALTORYZINE	ip LD50 3 mg/kg mus	FCT 1,309,63
MALOIC ACID	LDca 22 mg/kg dog	PP 24,574,65
MANDELONITRILE	or LDca 3000 mg/kg rat	HT
MANGANESE	SC LDca 23 mg/kg mus	HT
MANGANESE ACETATE	ih TXC 11 mg/M man TFX: CNS, PUL man	TLV TLV
MANGANESE CHLORIDE	or LD50 3730 mg/kg rat	AIHAJ 30,470,69
MANGANESE DIOXIDE	SC LDca 210 mg/kg mus	CBCCR 5,22,53
MANGANESE, PERCHLORATE	iv LDca 45 mg/kg rbt	MI
MANGANESE SULFATE	ip LD50 410 mg/kg rat	JAF 14,512
MANGANESE, TRICARBONYL CYCLO PENTADIENYL	ip LD50 44 mg/kg mus	ADSCR 256,1043,63
D-MANNITOL, 1,6-DIBROMO-1,6-DIDEOXY	ih TXC 0.12 mg/M man TFX: PUL, CNS man	HS 30,40,65 HS 30,40,65
MANNITOL HEXANITRATE	or LD50 1200 mg/kg rat	NCI 12,13,67
MANNOMUSTINE	or THD 0.4 mg/kg man SPX: RBC man	MI MI
MANSONIN	iv THD 0.7 mg/kg man SPX: WBC, CNS man	MI MI
MAPHARSEN	iv LD50 0.15 mg/kg cat	HT
	see: OXOPHENARSINE HYDROCHLORIDE	

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

MARPLAN

see: ISOCARBOXAZID

MARSILID

see: IPRONIAZID

MATACIL

or LD50 40 mg/kg rat

TAP 14,515,69

MATHANEARSONIC ACID CALCIUM SALT

ip LD50 500 mg/kg mus

CURL 48,-,63

MCA-600

see: 4-BENZOTHIENYLMETHYL
CARBAMATE

MCPA

see: 2-METHYL-4-CHLOROPHENOXYACETIC ACID

4-MCPB

see: 4-(2-METHYL-4-CHLOROPHENOXY)
BUTYRIC ACID, SODIUM SALT

MEBEVERINE

see: VERATRIC ACID 4-[ETHYL (p-
METHOXY-alpha-METHYLPHENYLETHYL)
AMINO]BUTYL ESTER

MEBHDROLINE

sc LDca 210 mg/kg mus

CBCCR 5,22,53

MEBROPHENHYDRAMINE

or LD50 330 mg/kg mus

MI

MEBUTAMATE

or LD50 550 mg/kg mus
or LD50 1160 mg/kg rat
ip LD50 460 mg/kg mus
ip LD50 410 mg/kg rat

JPET 134,356,61
JPET 134,356,61
JPET 134,356,61
JPET 134,356,61

MECAMYLAMINE

or LD50 92 mg/kg mus
or LD50 171 mg/kg rat
iv LD50 21 mg/kg mus

JPET 117,169,56
JPET 117,169,56
JPET 117,169,56

MECARBAM

or LD50 15 mg/kg rat

WRPC 4,36,65

MECHLORETHAMINE

sc TXD 0.5 mg/kg. (12-15th day of preg) raARC 102,493,48
TFX; ET rat ARC 102,493,48

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MECHLORETHAMINE, ACETYL DERIVATIVE	SC TXD 24 mg/kg (7-9-day of preg) mus TPX: ET mus	JEEM 11,689,63 JEEM 11,689,63
MECHLORETHAMINE, FLUORACETYL Derivative	SC TXD 30 mg/kg mus (7-9 day of preg) TPX: ET mus	JEEM 11,689,63 JEEM 11,689,63
MECHLORETHAMINE HYDROCHLORIDE	iv LD50 1 mg/kg rat	MI
MECHLORETHAMINE OXIDE HCl	ip TXD 20 mg/kg/5 times rat TPX: EM rat	BMJ 20,107,64 BMJ 20,107,64
MECHOLYL HCl	or LD50 750 mg/kg rat	HT
MECLOPENOXATE	iv LD50 350 mg/kg mus	MI
MECOPROP	see: 2-(2-METHYL-4-CHLOROPHENOXY) -PROPLIONIC ACID	
MEDAZEPAM HCl	or LD50 900 mg/kg rat	TAP 18,185,71
MEDRYSONE	ip LDca 338 mg/kg rat	TAP 18,185,71
MEFENAMIC ACID	ip LD50 327 mg/kg rat	TAP 18, 185,71
MEGLUMINE IOTHALAMATE	iv LD50 82 mg/kg rat	TAP 18,185,71
MELAMINE, N ¹¹ ,N ¹¹ -DIMETHYL	ip LDca 400 mg/kg mus	CBCCT 7,691,55
MELAMINE, HEXAMETHYL	or LD50 350 mg/kg rat	FP 24,2828,65
MELAMINE, N ₂ ,N ₂ ,N ₄ ,N ₆	ip LDca 256 mg/kg mus	CBCCT 2,134,50
MELAMINE, TRIS(HYDROXYMETHYL)	ip LD50 1350 mg/kg mus	BJP 6,201,61
MELLITE 131	or LD50 150 mg/kg mus	E 11,424,66

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

MELPHALAN	MI MI
MELPHALAN ETHYL ESTER HYDROCHLORIDE	BP 12,883,63
MEMMI	see: N-METHYLMERCURI-1,2,3,6- TETRAHYDRO-3,6-ENDOMETHANO-3,4,5, 6,7,7-HEXACHLOROPHTHALIMIDE
MENADIOL	JPET 75,111,42
MENADIOL DIACETATE	JPET 75,111,42
MENADIOL SODIUM DI PHOSPHATE	TAP 18,185,71
MENADIONE	JPET 75,111,42 JPET 75,111,42 JPET 75,111,42
MENAZON	ARSIM 20,14,66
MENTHANE, 1,8-DIAMINE	CURL -,61,62
P-MENTHANE,1,8-DIAMINE	AIHAJ 30,470,69
P-MENTHANE-1,8-DIOL, cis-HYDRATE	MI MI
MENTHOL	MI
1-MENTHYL BORATE, TRI	USBCC 24,58
MEPARFYNOL	MI HP HP
MEPARFYNOL CARBAMATE	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MEPAZINE	or THD 10 mg/kg man SFX: CNS, GIT man	MI MI
MEPENZOLATE	or LD50 900 mg/kg mus iv LD50 9.8 mg/kg mus	DDLA DDLA
MEPENZOLATE Bt	or LD50 742 mg/kg rat	TAP 18,185,71
MEPERIDINE HYDROCHLORIDE	or LD50 170 mg/kg rat	JPET 103,147,51
MEPHENESIN	or LD50 945 mg/kg rat or THD 12 mg/kg man SFX: MSK man or LD50 990 mg/kg mus ip LD50 471 mg/kg mus	JPET 129,75,60 MI MI JPET 129,75,60 JPET 129,75,60
MEPHENESIN CARBAMATE	or LD50 1050 mg/kg rat	JPET 129,75,60
MEPHENOALONE	or LD50 3820 mg/kg rat	TAP 4,220,62
MEPHENTERMINE	ip LD50 110 mg/kg mus	MI
MEPHENYTOIN	or LD50 560 mg/kg mus or LD50 430 mg/kg rbt ip LDca 270 mg/kg rat	DDLA DDLA MI
MEPHOBARBITAL	ip LD50 130 mg/kg rat	P 5,237,63
MEPICYCLINE	iv LD50 188 mg/kg mus	MI
MEPIVACAINE	sc LD50 300 mg/kg mus	MI
MEPROBAMATE	or LD50 980 mg/kg mus ip LD50 710 mg/kg mus or LD50 1552 mg/kg rat	JPET 129,75,60 JPET 129,75,60 TAP 18,185,71
MEPROPHEIDIOL	or LD50 1637 mg/kg rat	EXP 20,457,64

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

MER 13

see: 1,1 BIS-(p-AMISYL)-2-(p-GUANYL-
PHENYL)-ETHYLENE HCl

MERALLURIDE

im LD50 12 mg/kg rat
im THD 14 mg/kg man
SFX: SYS, ALR man

MI
MI
MI

MERALLURIDE (Hg basis)

sc LD50 28 mg/kg rat

TAP 18,185,71

MERATRAN

or LD50 168 mg/kg mus

JPET 131,115,61

MERBROMIN

iv LDca 18 mg/kg rbt

MI

MERCALLEUKIN (6-MERCAPTO PURINE)

ip LD50 200 mg/kg mus

CCR 30,9,63

MERCAPTOACETIC ACID

see: THIOGLYCOLIC ACID

o-MERCAPTOBENZOIC ACID

see: BENZOIC ACID, o-MERCAPTO

2-MERCAPTOBENZOTHIAZOLE

or LD50 1851 mg/kg rat
P

RTV
RTV

2-MERCAPTO-BENZOTHIAZOLE, SODIUM

or LD50 2160 mg/kg rat
P

RTV
PCOC -,693,-

2-MERCAPTOBENZOTHIAZOLETHIOL

or LD50 2000 mg/kg mus

TAP 14,221,69

MERCAPTODIMETHUR

or LD50 70 mg/kg rat

TAP 14,515,69

2-MERCAPTOETHANOL

ih LCca 800 mg/M rat

HT

MERCAPTOETHANOL

or LD50 300 mg/kg rat

JIHT 26,269,44

2-MERCAPTOETHYL TRIMETHOXY SILANE

or LD50 2460 mg/kg rat

JAIHA 30,470,69

MERCAPTONERIN SODIUM

see: MERCUMATILIN SODIUM

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

N (MERCAPTOMETHYL) PHTHALIMIDE-S-(O-ETHYL) METHYL-PHOSPHONODITHIOATE or LD50 14 mg/kg rat JAPC 17,863,69

N (MERCAPTOMETHYL) PHTHALIMIDE S-(O-ISOPROPOXY) ETHYL-PHOSPHONODITHIOATE or LD50 10 mg/kg rat JAPC 17,863,69

N (MERCAPTOMETHYL) PHTHALIMIDE-S-(O-METHYL)-ETHYL-PHOSPHODITHIOATE or LD50 7 mg/kg rat JAPC 17,863,69

N (MERCAPTOMETHYL) PHTHALIMIDE-S-(O-N-PROPYL)-ETHYL-PHOSPHONODITHIOATE or LD50 20 mg/kg rat JAPC 17,863,69

N (MERCAPTOMETHYL) P) PHTHALIMIDE S-(O-ISOPROPOXY) ETHYL-PHOSPHONODITHIOATE or LD50 10 mg/kg rat JAPC 17,863,69

6-MERCAPTOPURINE see: MERCALLEUKIN

D-3-MERCAPTOVALINE see: PENICILLAMINE

MERCAMINE SC LD50 84 mg/kg rat JOCME 5,128,56

MERCUMATILIN, SODIUM iv LD50 41 mg/kg mus MI
or THD 1 mg/kg man MI
SFX: SYS, ALR man MI

MERCURIC BUTYRATE, PHENYL ip LDca 15.6 mg/kg mus CBCCT 3,53,51

MERCURIC CHLORIDE or LD50 37 mg/kg rat PCOC -,695,-
P PCOC -,695,-

MERCURIC COMPOUNDS, - PHENYL---PROPIONATE ip LDca 1.0 mg/kg mus CBCCT 1,46,49

MERCURIC CYANIDE OXIDE see: MERCURIC OXYCYANIDE

MERCUROCHROME iv LD50 15 mg/kg rbt HT

MERCUROPHEN iv LDca 8 mg/kg rat MI

MERCUROPHYLLINE iv LD50 84 mg/kg rat HT

MERCURY ih TXD 1 mg/M man TLV
TFX: CNS man TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MERCURY ACETATE, (BIS-(HEPTYLOXY) PHOSPHINYL)	ip LDca 45 mg/kg mus	CBCCT 8,103,56
MERCURY ACETATE, (DIETHOXY-PHOSPHINYL)	ip LDca 8 mg/kg mus	CBCCT 8,103,56
MERCURY BUTYRATE, PHENYL	ip LDca 16 mg/kg mus	CBCCT 3,53,51
MERCURY CHLORIDE (DIBUTUTOXYPHOSPHINYL)	ip LDca 31 mg/kg mus	CBCCT 8,104,56
MERCURY COMPOUNDS, - ALANINE---3-ETHYLTHIO	sc LD50 75 mg/kg rat	JJ 39,47,69
MERCURY COMPOUNDS, ALKYL	ih Lcca 10 mg/M mus	TIV
MERCURY COMPOUNDS, - BUTYL---CHLORIDE	sc LD50 50mg/kg rat	JJ 39,47,69
MERCURY COMPOUNDS, - ETHYL---ACETATE	or LD50 20 mg/kg ckn	TAP 3,459,61
MERCURY COMPOUNDS, - ETHYL---CHLORIDE	or LD50: 30 mg/kg rat	PJ 185,361,60
MERCURY COMPOUNDS, - ETHYL---DICYANDIAMIDE	ip LD50 19 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - ETHYL TOLDENE SULFONATE	ip LD50 18 mg/kg mus	NHT -,50
MERCURY COMPOUNDS, - ISOPROPYL---HYDROXIDE	ip LD50 12 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - METHOXYETHYL---ACETATE	or LD50 16 mg/kg rat	OHR 15,5,63
MERCURY COMPOUNDS, - METHOXYETHYL---SILICATE	ip LD50 50 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - METHYL---CHLORIDE	ip LD50 16 mg/kg mus	OHR 15,5,68
MERCURY COMPOUNDS, - METHYL---DICYANDIAMIDE	or LD50 32 mg/kg rat	OHR 15,5,63
MERCURY COMPOUNDS, - METHYL---DIMERCAPTOPROPANOL	ip LD50 22 mg/kg rat	OHR 15,5,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MERCURY COMPOUNDS, - METHYL---HYDROXIDE	ip LD50 17 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - METHYL---PROPANEDIOLMERCAPTIDE	ip LD50 29 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, ---METHYL TOLUENE SULFONATE	ip LD50 15 mg/kg mus	MHT -, -,50
MERCURY COMPOUNDS, - o-NITROPHENYL---ACETATE	or LDca 100 mg/kg rat	CBCCR 5,30,53
MERCURY COMPOUNDS, - PHENYL---ACETATE	or LD50 70 mg/kg mus	JPP 2,20,50
MERCURY COMPOUNDS, - PHENYL---CATECHOLATE	ip LD50 50 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - PHENYL---CHLORIDE	or LD50 60 mg/kg rat	PJ 185,361,60
MERCURY COMPOUNDS, - PHENYL---DINAPHTHYLMETHANE-DISULFONATE	or LD50 75 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - PHENYL---NITRATE	iv LD50 27 mg/kg mus	OHR 15,5,63
MERCURY COMPOUNDS, - PHENYL---PROPIONATE	ip LDca 1 mg/kg mus	CBCCT 1,46,49
MERCURY, DI-sec-BUTYL	ip LD50 16 mg/kg mus	CBCCT 4,230,50
MERCURY, DIBUTYL	ip LDca 8 mg/kg rat	CBCCT 4,230,52
MERCURY, DIHEPTYL	ip LDca 16 mg/kg mus	CBCCT 4,230,52
MERCURY, DIISOAMYL	ip LDca 16 mg/kg mus	CBCCT 4,230,52
MERCURY, DIISOPROPYL	ip LDca 8 mg/kg mus	CBCCT 4,320,52
MERCURY, DIPHENYL	or LDca 500 mg/kg rat	CBCCR 5,30,53
MERCURY, DIPROPYL	ip LDca 4 mg/kg mus	CBCCT 4,320,52
MERCURY (II_) ACETATE, PHENYL	ip LDca 16 mg/kg mus	CBCCT 3,307,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MERCURY (II) ACETATE, PHENYL	ip LDca 16 mg/kg mus	CBCCT 3,307,51
MERCURY (II_) CYANIDE	or LDca 25 mg/kg rat	CBCCR 5,28,53
MERCURY (II) CYANIDE	or LDca 25 mg/kg rat	CBCCR 5,28,53
MERCURY (II) NITRATE	ip LD50 5 mg/kg mus	AFT 20,226,64
MERCURY (II_) NITRATE	ip LD50 5 mg/kg mus	AFT 20,226,64
MERCURY (I) NITRATE	ip LD50 4 mg/kg mus	AFT 20,226,64
MERCURY IODIDE (HgI)	or LD50 110 mg/kg mus	AFT 20,226,69
MERCURY IODIDE (HgI2)	or LD50 40 mg/kg rat	AFT 20,226,64
MERCURY (I) NITRATE	ip LD50 4 mg/kg mus	AFT 20,226,64
METHOXYLLINE SODIUM	im THD 7 mg/kg man SFX: SYS, ALR man	MI MI
MERPHYRIN	see: HEMATOPORPHYRIN, MERCURY-, DISODIUM SALT	
MERSALYL	im LD50 97 mg/kg mus im THD 14 mg/kg man SFX: SYS, ALR, man	MI MI MI
MESACONIC ACID	ip LDca 500 mg/kg mus	CBCCT 6,147,54
MESCALINE	or LD50 880 mg/kg mus ip LD50 500 mg/kg mus or LD50 429 mg/kg rat	JPET 131,115,61 DDLA BJIM 23,222,66
MESITYL OXIDE	ip LD50 354 mg/kg mus	SCC
MESOXALONITRILE, (m-CHLOROPHENYL) HYDRAZONE	ip LD50 14 mg/kg mus	BP 18,1389,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METACETALDEHYDE	or LD50 630 mg/kg rat P	PCOC -,701,- PCOC -,701,-
METALDEHYDE	see: METACETALDEHYDE	
METAPHENILENE	ip LD50 117 mg/kg mus or TXD: 0.9 mg/kg man TFX: GIT man	MI MI MI
METAPHOS	or LD50 25 mg/kg rat	GS 31,13,66
METARAMINOL BITARTRATE	im THD 0.07 mg/kg man SPX: BPR, CYS man	MI MI
METASOL	see: METHYL MERCURY 8-HYDROXY- QUINOLINATE	
METAXALONE	or TXD 10 mg/kg man TFX: GIT man	MI MI
METEPA	or LD50 136 mg/kg rat	MI
METFORMIN	or THD 200 mg/kg man SPX: GIT man	MI MI
METHACHOLINE	or LD50 110 mg/kg mus SC LD50 90 mg/kg mus or LD50 750 mg/kg rat SC LD50 75 mg/kg rat	DDLA DDLA DDLA DDLA
METHACHOLINE BROHIDE	or THD 3 mg/kg man SPX: GIT, BPR man	MI MI
METHACHOLINE CHLORIDE	or THD 3 mg/kg man SPX: GIT, BPR man	MI MI
METHACRYLALDEHYDE	ih LC50 125 ppm rat or LD50 140 mg/kg rat	JHHT 31,343,49 JHHT 31,60,49

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHACRYLAMIDE	ip LDca 300 mg/kg mus	CURL -,31,62
METHACRYLIC ACID, ALLYL ESTER	or LD50 430 mg/kg rat	AIHAJ 30,470,69
METHACRYLIC ACID, DIMETHYLAMINO ETHYLESTER	ip LDca 25 mg/kg mus	CURL -,27,62
METHACRYLIC ACID, 2,3-EPOXY-PROPYL ESTER	or LD50 770 mg/kg rat	AIHAJ 30,470,69
METHACRYLIC ACID, METHYL ESTER	ih LD50 3750 ppm rat ip LDca 1800 mg/kg rat	IHT -,1880,- IM 14,292,45
METHACRYLIC ACID, PERFLUORO METHYLESTER	or LD50 220 mg/kg mus	TAP 14,114,69
METHACRYLONITRILE	or LD50 250 mg/kg rat	AIHAJ 23,95,62
METHACRYCLINE	ip LD50 660 mg/kg rat	TAP 18,185,71
METHACRYCLINE HCL	ip LD50 252 mg/kg rat or LD50 288 mg/kg mus	TAP 18,185,71 TAP 18,185,71
METHADILAZINE HCL	or LD50 320 mg/kg rat	TAP 18,185,71
METHADONE	or LD50 93.7 mg/kg mus iv LD50 17 mg/kg mus ip LD50 38 mg/kg mus or LD50 95 mg/kg rat iv LD50 10 mg/kg rat	ANYAS 51,83,48 ANYAS 51,83,48 ANYAS 51,83,48 ANYAS 51,83,48 ANYAS 51,83,48
METHADONE HCL	or LDca 60 mg man or LD50 95 mg/kg rat iv LD50 20 mg/kg mus	HP HT JPET 93,282,48
METHAMXAMINE	ip LD50 120 mg/kg mus	MI
METHAMPHETAMINE	iv LD50 10 mg/kg mus ip LD50 15 mg/kg mus ip LDca 25 mg/kg rat	DDLA DDLA AEPP 195,647,40

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHAMPHRONE	or THD 7 mg/kg man SFX: NBC man	MI MI
METHAN SODIUM	see: METHYLDITHIOCARBAMIC ACID SODIUM SALT	
METHANDRIOL	or THD 0.36 mg/kg man SFX: GLN man	MI MI
METHANDROSTENOLONE	or THD 0.07 mg/kg man SFX: GLN man	MI MI
METHANE, ARSENOSO	ih LC50 400 mg/H mus	NDRC -,125,43
METHANEARSONIC ACID	sc LD50 3350 mg/kg mus P	PI PI
METHANEARSONIC ACID DIPOTASSIUM SALT	ip LD50 500 mg/kg mus	CURL 48,-,63
METHANE-BIS-(2-CHLOROETHOXY)	or LD50 65 mg/kg rat	JHHT 30,63,48
METHANE, BIS-(2-CHLOROETHYL MERCAPTO)	sc LDca 200 mg/kg dog	NDRC -,118,43
METHANE, BIS-(2-FLUOROETHOXY)	ih LCca 84 mg/H rat	NDRC -,13,43
METHANE, BIS-[2,2-FLUOROETHOXY]-ETHOXY]	ip LD50 7.8 mg/kg mus	CBCCT 4,45,52
METHANE, BIS-(0-METHOXYPHENYL)	ip LDca 500 mg/kg mus	CBCCT 6,223,54
METHANE, BROMOCHLORO	ih LCca 2994 ppm mus ih LC50 465 ppm rat	JHHT 29,382,47 AIHAJ 30,551,69
METHANE, BROMOTRIFLUORO	ih LC50 2300 ppm rat	AIHAJ 30,551,69
METHANE, BROMOTRIFLUORO-(PYROLYZED)	ih LC50 2300 ppm rat	AIHAJ 30,55,69
METHANE, CHLORO	ih LC50 6500 mg/H rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHANE, DIAZO (FLUOROACETYL)	ih Lcca 100 mg/M mus	NDRC -,12,43
METHANE, DIBROMO	SC LD50 3737 mg/kg mus	TAP 4,354,62
METHANE, DIIDO	SC LD50 830 mg/kg mus	TAP 4,354,62
METHANE, IODO	SC LD50 110 mg/kg mus	TAP 4,354,62
METHANE, NITRO	or LD50 940 mg/kg rat	HS 32,320,67
METHANESULFOXIDE, BIS-TRIBROMO	ip LD50 40 mg/kg mus	IJRB 3,41,61
METHANESULFONIC ACID, 2-CHLOROETHYL-	ip LD50 103 mg/kg rat	CCR 9,56,60
METHANETHIOL	ih Lcca 1000 ppm rat SC LD50 2.4 mg/kg mus	SCC NDRC -,103,43
METHANETHIOL, o-TOLYL CARBANYL	ip LD50 100 mg/kg mus	CURL 18,68,56
METHANE, TRICHLORONITROSO	ih Lcca 1650 mg/M mus	NDRC -,12,42
METHANE, TRIS-(PROPIONOXYMETHYL)NITRO-	ip LDca 300 mg/kg mus	CURL -,27,62
2,6-METHANO-3-BENZAZOCINE,5,9-DIETHYL-1,2,3,4,5,6-HEXAHYDRO-2-METHYL-,(HCl)	SC LD50 115 mg/kg mus	JNC 7,409,64
4,7-METHANOINDENE-1,8-DIONE,2,3,3a,4,5,6,7,7a-OCTACHLORO-3a,4,7,7a,-TETRAHYDRO	ip LDca 62.5 mg/kg mus	CBCCT 8,488,56
4,7-METHANOINDENE,3a,4,7,7a-TETRAHYDRO-	or LD50 410 mg/kg rat	AIHAJ 23,95,62
4,7-METHANOINDENE,3a,4,7,7a-TETRAHYDRO, DIOXIDE-	or LD50 210 mg/kg rat	AIHAJ 24,305,63
METHANOL	or LDca 1400 mg/kg man ih Lcca 4000 ppm man or LD50 7000 mg/kg mky	HI TLV TAP 3,202,61
METHANOL, METHYL-3-CYCLOHEXYNYL	or LD50 1410 mg/kg rat	AIHAJ 30,470,69

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
1,4-METHANONAPHTHALENE-5,8-DIONE,1,4,4a,8a-TETRA-HYDRO	ip LDca 125 mg/kg mus	CBCCT 6,223,54
1,4-METHANONAPHTHALENE, 1,2,3,4,9,9-HEXACHLORO-1,4,4a,5,6,7,8,8a-OCTAHYDRO-	of LD50 100 mg/kg rat	ARSIN 20,2,66
METHANTHELINE BROMIDE	or THD 0.7 mg/kg man SPX: PNS man	MI MI
METHAPYRILENE	or LD50 375 mg/kg gpg	MI
METHAQUALONE	or LD50 255 mg/kg rat	NDRC -,103,43
METHARAMINOL	or LD50 99 mg/kg mus iv LD50 51 mg/kg mus sc LD50 92 mg/kg mus	DDLA DDLA DDLA
METHARBITAL	or LD50 500 mg/kg mus or TXD 30 mg/kg man TPX: CNS man	DDLA HP -,223,- HP -,223,-
METHAZOLAMIDE	or THD 0.7 mg/kg man SPX: CNS, PNS man	MI MI
METHEDRINE	ip LD50 70 mg/kg mus	HT
METHENAMINE	or THD 14 mg/kg man SPX: GIT, SKN, IRR man	MI MI
METHENAMINE MANDELATE	or THD 14 mg/kg man SPX: GIT man	MI MI
METHERGOLINE	or LD50 430 mg/kg mus	MI
METHESULETOL THEOPHYLLINE	iv LD50 260 mg/kg mus	MI
2-METHEXYPHENOXYETHYL-3-CHLOROPHTHALAMINE	sc LD50 25 mg/kg mus	HT
DL-METHIONINE,N,N,N-BIS-(2-CYANOETHYL)	ip LDca 500 mg/kg mus	CBCCT 3,307,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
DL-METHIONINE, N-(2-CYANOETHYL)		
METHOCARBAMOL	ip LDca 250 mg/kg mus or LD50 1320 mg/kg rat	CBCCT 3,307,51 JPET 129,75,60
METHOPHOLINE	sc LD50 180 mg/kg mus	MI
METHOXAMINE	ip LD50 92 mg/kg mus	JPET 92,283,48
METHOXALEN	sc LD50 470 mg/kg rat	MI
6-METHOXY-2-AMINO BENZOTHIAZOLE	iv LD50 140 mg/kg mus	HT
5-METHOXY-2-AMINO BENZOTHIAZOLE	iv LD50 150 mg/kg mus	HT
4-METHOXY-2-AMINO BENZOTHIAZOLE	or LD50 562 mg/kg mus	HT
3-METHOXYBENZANIODOMETHYL-HARMANE	ip LD50 370 mg/kg mus	AIPT 149,164,64
P- METHOXYBENZYL ALCOHOL	or LD50 1200 mg/kg rat	HT
2-METHOXY-4,6-BIS (ISOPROPYLAMINO)-S-TRIAZINE	or LD50 2980 mg/kg rat P	PCOC -,931,- PCOC -,931,-
METHOXYCHLOR	or LD50 5000 mg/kg rat	HT
2-METHOXY-3,6-DICHLOROBENZOIC ACID, DIMETHYLAMINESALT	or LD50 1028 mg/kg rat P	VCC PCOC -,331,-
5-METHOXY-2-(DIMETHOXYPHOSPHINYL THIOETHYL) PYRONE-4	or LD50 30 mg/kg rat P	PCOC -,473,- PCOC -,473,-
2-METHOXYETHANOL	ih LC50 6200 mg/M rat or LD50 2460 mg/kg rat	JHHT 31,343,49 JHHT 23,259,41
2-METHOXY-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE	or LD50 2400 mg/kg rat P	PCOC -,73,- PCOC -,73,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHOXYISOSUPRINE HCl	or LD50 320 mg/kg rat	TAP 18,185,71
alpha-(4-METHOXYPHENOL)-3-METHYLAMINOPROPANE	ip LDca 300 mg/kg rat	HT
2-METHOXYPHENOXYETHYLBENZYL-beta-CHLOROETHYLAMINE	sc LD50 50 mg/kg mus	HT
2-METHOXYPHENOXYETHYLDIETHYLAMINE	sc LD50 350 mg/kg mus	HT
2-METHOXYPHENOXYETHYLMETHYLPHENOXYETHYL-beta-CHLOROETHYLAMINE	sc LD50 40 mg/kg mus	HT
P-METHOXYPHENYL-1-AMINO-2-PROPANOL-1	sc LD50 160 mg/kg rat	JPET 71,66,41
P-METHOXYPHENYLETHYLAMINE	ip LDca 150 mg/kg mus	HT
m-METHOXYPHENYLETHYLAMINE	ip LDca 230 mg/kg mus	HT
alpha-(4-METHOXYPHENYL)-beta-METHYLAMINOPROPANE	ip LD50 300 mg/kg rat	HT
1-(p-METHOXYPHENYL)-2-METHYL, 1,3-PROPANDIOL METHYLENE ETHER	or LD50 420 mg/kg rat	HT
m-(5-METHOXY-2-PRIMIDINYL)SULFANILAMIDE	see: SULFAMETER	
1-(3-METHOXYPROPYLAMINO)-2-HYDROXY-2-(1,4-BENZODIOXAN--2-YL)-ETHANE HCl	ip LD50 35 mg/kg rat	AIPT 165,167,67
2-METHOXY-4-PROPYLENEPHENOXYETHYLETHYL beta CHLOROETHYLAMINE	sc LD50 15 mg/kg mus	HT
m-(3-METHOXY-2-PYRAZINYL)SULFANILAMIDE	see: SULFALENE	
METHSUXIMIDE	or LD50 1550 mg/kg mus	MI
METHYLCYCLOHEXANONE	or LDca 1000 mg/kg rbt	HT
METHYLGLYOXAL BIS (GUANYLHYDRAZONE)	or LD50 1500 mg/kg mus	MI
METHYL ACETATE	sc LDca 3000 mg/kg gp9	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
METHYL ACETOACETATE	or LD50 3000 mg/kg rat	MI
METHYLACETOPHOS	or LD50 380 mg/kg rat	HS 31,18,66
2-METHYL ACROLEIN	ih Lcca 125 ppm rat	JiHT 31,344,49
METHYL ACRYLATE	ih Lcca 1000 ppm rat	JiHT 31,343,49
METHYL ALCOHOL	ih Lcca 4000 ppm man	TLV
METHYLAMINE	sc LDca 2500 mg/kg rat	MI
METHYLAMINE N,N BIS (3-AMINOPROPYL)	or LD50 1540 mg/kg rat	UCDS
METHYLAMINE, N,N-BIS-(2-GUANYLTHIOETHYL)-TRI HCl	ip LD50 200 mg/kg mus	CURL -,51,62
METHYLAMINE, 6-METHOXY-6-METHYL-2-HEPTYL	ip LD50 300 mg/kg mus	JPET 103,178,51
METHYLAMINE, 6-METHYL-2-HEPTYL	ip LD50 105 mg/kg mus	JPET 103,178,51
METHYLAMINE, N-NITROSO-tert-BUTYL	ip LD50 700 mg/kg rat	BJIM 19,276,62
METHYLAMINE, N-NITROSO-BUTYL	ip LD50 130 mg/kg rat	BJIM 19,276,62
2-METHYLAMINOBENZOTHAZOLE	iv LD50 166 mg/kg mus	HT
6-METHYL-2-AMINOBENZOTHAZOLE	or LD50 850 mg/kg mus	HT
4-METHYL-2-AMINOBENZOTHAZOLE	or LD50 697 mg/kg mus	HT
6-METHYL-2-AMINOBENZOTHAZOLE	or LDca 525 mg/kg mus	H
5-METHYL-2-AMINOBENZOTHAZOLE	or LD50 1070 mg/kg mus	HT
2-METHYLAMINOETHANOL	or LD50 2340 mg/kg rat	MI

SUBSTANCE TOXIC CONCENTRATION REFERENCE

2-METHYL-6-AMINOHEPTANE	or LD50 538 mg/kg rat	HT
P-(2-(METHYLAMINO)PROPYL) PHENOL	see: PHOLEDRINE	
2-METHYL-2-N-AMYL-4-ACETYL-METHYL-1,3-DIOXOLANE	ip LD50 1000 mg/kg mus	HT
METHYL AMYL ALCOHOL	ih LCca 2000 ppm rat	JiHT 31, 343, 49
(3-METHYLAMYL) DIOXASPIRANE	ip LD50 465 mg/kg mus	HT
2-(3-METHYLAMYL) DIOXASPIRANE	ip LD50 502 mg/kg mus	HT
2-METHYL-2-AMYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 594 mg/kg mus	HT
2-METHYL-2-sec AMYL-4-HYDROXY-METHYL-1,3-DIOXOLANE	ip LD50 654 mg/kg mus	HT
17-alpha-METHYL-5-ANDROSTENE-3-beta, 17-beta-DIOL	see: METHANDRIOL	
METHYLANILINE	or LDca 280 mg/kg rat	MI
METHYLARSINE-BIS(DIMETHYLDITHIOCARBAMATE)	or LDca 100 mg/kg rat	PCOC -, 1204, - PCOC -, 1204, - P
METHYLARSYLENE-BIS-(N-PENTAMETHYLENEDITHIOCARBAMATE)	or LDca 50 mg/kg rat	JPET 93, 287, 48
2-METHYL AZIRIDE	ih LC50 1200 mg/M rat	JiHT 30, 63, 48
METHYL-AZIRIDINYL PHOSPHINE OXIDE	ip TXD 30 mg/kg (12th day of preg) rat TFX: ET rat	BWHO 34, 317, 66 BWHO 34, 317, 66
9-METHYL AZOBICYCLO NONANOL-DIPHENYLACETATE	ip LD50 120 mg/kg mus	HT
METHYL BENZETHONIUM CHLORIDE	see: P-DIISOBUTYLCHRESOXYETHYL DIMETHYL BENZYL AMMONIUM CHLORIDE MONOHYDRATE	
2-METHYLBENZIMIDAZOLE	iv LD50 200 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-METHYLBENZOTRIAZOLE	iv LD50 105 mg/kg mus	HT
2-METHYLBENZOTRIAZOLE	iv LD50 375 mg/kg mus	HT
(3-m-METHYLBENZOXYPHENYL)-TRIMETHYLAMMONIUM BROMIDE	iv LD50 11 mg/kg mus	HT
alpha-METHYLBENZYLAMINE	or LD50 940 mg/kg rat	HT
alpha-METHYLBENZYLAMINE-N-HYDROXYETHYL	or LD50 2830 mg/kg rat	HT
alpha-METHYLBENZYL-3-(DIMETHOXYPHOSPHINOXY)-cis-CROTONATE	or LD50 125 mg/kg rat	PCOC -244,- PCOC -244,-
N-METHYL-9-BENZYL-TETRAHYDRO-GAMMA-CARBOLINE	or LD50 40 mg/kg mus	HI
METHYL-BIS-(beta-CHLOROETHYL) AMINE	SC LD50 500 mg/kg mus or LD50 20 mg/kg rat	HT JPET 91,224,47
METHYL-BIS (beta-CHLOROETHYL) AMINE HCl	or LD50 10 mg/kg rat	HT
METHYL-BIS (2-(N-ETHYLPIPERIDINIUM)-ETHYL)AMINEDIBROMIDE	iv LD50 17 mg/kg mus	AITD 4,391,56
METHYL-BIS (2-(N-METHYLMORPHOLINIUM)ETHYL) AMINE DIBROMIDE	iv LD50 150 mg/kg mus	AITD 4,391,56
METHYL-BIS (2-(N-METHYLPYRROLIDINIUM) ETHYL) AMINEDIBROMIDE	iv LD50 44 mg/kg mus	AITD 4,391,56
METHYL-BIS-(beta-p-(PHENYL-AZO-PHENOXY)) ETHYLAMINE	or LDca 100 mg/kg rat	JPET 93,287,48
METHYL-BIS-(beta-(PHALIMIDO)ETHYL) AMINE	or LDca 100 mg/kg rat	JPET 93,287,48
METHYL BORATES (TRIMETHYL)	or LD50 1190 mg/kg mus	USBCC 26,-,58
METHYL BROMIDE	ih Lcca 35 ppm man ih Lcca 300 ppm gpg TFX-CNS, GIT, man ih Lcca 2000 ppm rat	TLV TLV TLV PCOC -709,- PCOC -709,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-METHYL-1-BUTENE-3-ONE	or LD50 180 mg/kg rat	HT
3-METHYL-2-BUTENOIC ACID	or LD50 356 mg/kg rat	UCDS
METHYL BUTYL KETONE	see: 2-HEXANONE	
METHYLBUTYLNAPHTHALENECARBOXYLIC ACID, SODIUM SALT	see: NAPHTHOIC ACID, METHYLBUTYL-SODIUM SALT	
METHYL CELLOSOLVE	ih TXC 60 ppm man ih TFX: CNS, RBC man	AIHAJ 24, 36, 63 AIHAJ 24, 36, 63
METHYLCELLOSOLVE ACETATE	or LD50 3930 mg/kg rat	JIHT 23, 259, 41
METHYL CHLORIDE	see: METHANE, CHLORO	
METHYL-beta-CHLOROETHYLAMINE	iv LD50 100 mg/kg mus	HT
METHYL-beta-CHLOROETHYLENEMONIUM PICRYL-SULFONATE	sc LD50 2.4 mg/kg mus	HT
METHYL-beta-CHLOROETHYL-beta-HYDROXYETHYLAMINE HCl	ip LD50 34 mg/kg mus	HT
METHYL CHLOROFORM	ih TXC 1700 ppm man ih TFX: CNS man	TLV TLV
2-METHYL-2-CHLOROMETHYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 850 mg/kg mus	HT
2-METHYL-4-CHLOROPHOXYACETIC ACID	or LD50 700 mg/kg rat	PCOC -, 711, - PCOC -, 711, -
4-(2-METHYL-4-CHLOROPHOXY) BUTYRIC ACID, SODIUM SALT	or LD50 700 mg/kg rat	PCOC -, 715, - PCOC -, 715, -
2-(2-METHYL-4-CHLOROPHOXY) -PROPIONIC ACID	or LD50 650 mg/kg mus	PCOC -, 683, - PCOC -, 683, -
2-(2-METHYL-4-CHLOROPHOXY) PROPIONIC ACID, DIMETHYLAMINE SALT	or LD50 800 mg/kg rat	PCOC -, 717, - PCOC -, 717, -

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHYLCYCLOHEXANE	or LDca 4000 mg/kg rbt	HT
METHYLCYCLOHEXANOL	or LDca 1750 mg/kg rbt	HT
2-METHYL-2-CYCLOHEXYL-4-HYDROXYMETHYL-1,3-DIOXALONE	ip LD50 1000 mg/kg mus	HT
1-(2-METHYLCYCLOHEXYL)-3-PHENYLUREA	or LD50 5000 mg/kg rat	PCOC -,719,- PCOC -,719,-
2-METHYL CYCLOPENTADIENYL MANGANESETRICARBONYL	or LD50 23 mg/kg rat	TLV
METHYL DEMETON	see: o,o DIMETHYL o-2-(ETHYLTHIO) ETHYL PHOSPHOROTHIOATE	
METHYLDIBENZAZEPINE	ip LD50 122 mg/kg mus	HT
METHYL 3,4-DICHLOROCARBANILATE	or LD50 522 mg/kg rat	PCOC -,1095,- PCOC -,1095,-
METHYL-DI-(beta-CHLOROETHYL) AMMONIUM PICRATE	or LDca 50 mg/kg rat	JPET 93,287,48
METHYL-gamma-DIETHYLAMINO BUTYRATE HBI	iv LD50 295 mg/kg mus	ALPT 145,233,63
METHYLDIHYDROMORPHINONE	or TXD 1.4 mg/kg man TFX: CNS, MSK man	HP HP
alpha-METHYL-alpha-2-DIMETHYLAMINOETHYL-1-NAPHTHYL-ACETAMIDE	ip LDca 150 mg/kg mus	JMC 8,596,65
alpha-METHYL-alpha-2-DIMETHYLAMINOETHYLPHENYLACETAMIDE	ip LDca 800 mg/kg mus	JMC 8,596,65
2-METHYL-4,6-DINITROPHENOL	see: 4,6-DINITRO-o-CRESOL	
METHYL DIOXOLANE	or LD50 3000 mg/kg rat	JIHT 31,62,49
METHYL TERTIARY BUTYL PHENOL	or LD50 1700 mg/kg rat	AEH 6,324,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHYLDITHIOCARBAMIC ACID SODIUM SALT	or LD50 285 mg/kg mus	MI
METHYL DODECYL BENZYL AMMONIUM CHLORIDE	or LD50 389 mg/kg rat P	PCOC -,592,- PCOC -,592,-
alpha-METHYLDOPA	or LD50 713 mg/kg rbt iv LD50 1900 mg/kg mus ip LD50 406 mg/kg mus	DDLA DDLA DDLA
3-N-METHYLENEMINO-3,4,5-METHOXYBENZYLAMINE-HARMANE	ip LD50 260 mg/kg mus	AIP 149,164,64
2,2'-METHYLENE-BIS-(4-CHLOROPHENOL)	or LD50 1250 mg/kg gPg P or LD50 1000 mg/kg mus	PCOC -,361,- PCOC -,361,- JSCC 20,173,69
METHYLENE-BIS (DIMETHYL-DITHIOCARBAMATE)	ip LD50 200 mg/kg mus	CURL -,39,62
5',5'-METHYLENE-BIS-(4,6-DIOXO-2-METHYL-DIHYDROPIRAN)	ip LD50 350 mg/kg mus	HT
(METHYLENEBIS (p-PHENYLENE (2-OXOETHYLENE)) BIS((2-HYDROXYETHYL)-DIMETHYLAMMONIUM BROMIDE)	ip LD50 0.5 mg/kg mus	JPET 127,236,59
METHYLENE BLUE	or LDca 1000 mg/kg rbt	HT
METHYLENE BLUE CHLORIDE	ip LDca 100 mg/kg mus	CURL 38,63,61
METHYLENE BROMIDE	see: METHANE, DIBROMO	
METHYLENE CHLORIDE	or LDca 3000 mg/kg dog	HT
METHYLENEDIMETHANESULFONATE	ip TXD 15 mg/kg (13th day of preg) rat TPX: ET rat	JRF 17,325,68 JRF 17,325,68
1,2-METHYLENEDIOXY-4-(OCTYL-SULFINYLPROPYL) BENZENE	or LD50 2000 mg/kg rat P	PCOC -,1083,- PCOC -,1083,-
METHYLENE GREEN	or LD50 500 mg/kg rat	HT

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

METHYLENE IODIDE

see: METHANE, DIIDO

N-METHYLENEUREA

ip TXD 50 mg/kg rat.
TFX: EM rat

BMJ 20,107,64
BMJ 20,107,64

METHYLERGONOVINE

or LD50 93 mg/kg rat
or LD50 187 mg/kg mus
iv LD50 2.6 mg/kg rbt
iv LD50 23 mg/kg rat
iv LD50 85 mg/kg mus

DDLA
DDLA
DDLA
DDLA

METHYLETHANESULFONATE

ip TXD 100 mg/kg rat
TFX: EM rat

JRF 2,447,61
JRF 2,447,61

3-METHYLETHYLAMINO-1,1-DI-(2'-THIENYL)BUTANE HCl

HT

3-METHYLETHYLAMINO-1,1-DI-2'-THIENYL)BUTENE HCl

HT

N-METHYL,N-ETHYL,2-AMINOETHANOL

ip LDca 934 mg/kg mus

FP 19,23,60

METHYL ETHYL KETONE

see: 2-BUTANONE

METHYL EUGENOL

see: 4-ALLYL-1,2-DIMETHOXYBENZENE
4-ALLYL VERATROLE

METHYL-gamma-FLUOROBUTYRATE

iv LD50 0.1 mg/kg rbt

HT

METHYL-FLUOROPHOSPHORYLCHOLINE IODIDE

ip LD50 0.05 mg/kg mus

PR 2,636,59

METHYL-FLURO-PHOSPHORYL-beta-METHYL CHOLINE IODIDE

ip LD50 0.07 mg/kg mus

PR 2,636,59

METHYL FORMATE

see: FORMIC ACID, METHYL ESTER

METHYLGUANIDINE

SC LDca 250 mg/kg rat

HT

3-METHYL-5-HEPTANONE

or LDca 3500 mg/kg rat

HT

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-METHYL-2-N-HEPTYL-4-HYDROXY-METHYL-1,3-DIOXALONE	ip LDca 399 mg/kg mus	HT
METHYL HEXAFLURO-2-BROMOBUTYRATE	or LD50 980 mg/kg rat	TAP 14,114,69
METHYL HEXAFLUROISOBUTYRATE	or LD50 300 mg/kg rat	TAP 14,114,69
METHYLHEXANEAMINE	ip LD50 185 mg/kg mus	MI
3-METHYL-2-HEXYLAMINE	ip LD50 90 mg/kg mus	HT
2-METHYL-2-HEXYLAMINE	ip LD50 85 mg/kg mus	HT
5-METHYL-2-HEXYLAMINE	ip LD50 90 mg/kg mus	HT
4-METHYL-2-HEXYLAMINE	ip LD50 185 mg/kg mus	HT
2-METHYL-2-n-HEXYL-4-HYDROXY-METHYL-1,3-DIOXOLANE	ip LDca 620 mg/kg mus	HT
4-METHYL-2-HEXYL-METHYLAMINE	ip LD50 120 mg/kg mus	HT
2-METHYL-2-HEXYL-METHYLAMINE	ip LD50 70 mg/kg mus	HT
5-METHYL-2-HEXYL-METHYLAMINE	ip LD50 65 mg/kg mus	HT
3-METHYL-2-HEXYL-METHYLAMINE	ip LD50 70 mg/kg mus	P
1-METHYL-4 (1H)-QUINOLONE	see: ECHINOPSINE	
4-METHYL-1-HYDRAZINOPHTHALAZINE	ip LD50 115 mg/kg mus	HT
METHYL-7-HYDROXYCOUMARIN-DIETHOXYTHIOPHOSPHORIC ESTER	ip LD50 22 mg/kg mus	HT
METHYL-beta-HYDROXYETHYLETHYLENIMONIUM PICRONYLSULFONATE	ip LD50 8 mg/kg mus	HT
beta-(5-METHYLMIDAZOYL-4)-ETHYLAMINE	ip LD50 100 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
beta- (5-METHYLMIDAZOLYL-4)-METHYLAMINE	ip LD50 750 mg/kg mus	HT
METHYL IODIDE	or LD50 200 mg/kg rat	MI
METHYL ISOBUTYL CARBINOL	or LD50 2600 mg/kg rat	AIHOM 4,119,51
(METHYLISOBUTYL CARBINYL) BORATE, TRI-	or LD50 1320 mg/kg mus	USBCC
METHYL ISOTHIOCYANATE	or LD50 305 mg/kg rat	PCOC -,729,- PCOC -,729,-
2-METHYL LEUCINE	see: LEUCINE, 2-METHYL	
METHYL MERCAPTAN	see: METHANETHIOL	
N-METHYLMERCURI-1,2,3,6-TETRAHYDRO-3,6-ENDO-METHANO-3,4,5,6,7,7-HEXACHLOROPHTHALIMIDE	or LD50 155 mg/kg rat	PCOC -,687,- PCOC -,687,-
METHYL MERCURY CHLORIDE	iv LDca 15 mg/kg rbt.	HT
METHYL MERCURY DICYANAMIDE	ip LD 19 mg/kg mus	TOIM -,201,61
METHYLMERCURYDICYANDIAMIDE,CYANO (METHYLMERCURI) GUANIDINE	ip LD50 20 mg/kg mus.	PCOC -,735,- PCOC -,735,-
METHYL MERCURY 8-HYDROXYQUINOLINATE	or LD50 72 mg/kg rat	PCOC -,739,- PCOC -,739,-
METHYL MERCURY THIOLYCOLATE SODIUM	ip LDca 40 mg/kg rat	HT
METHYL METHACRYLATE	ih TXC 125 ppm man ih TFX: IRR,MUC man	TLV TLV
METHYLMETHANE SULFONATE	ip TXD 100 mg/kg rat TFX: EM rat	JRP 2,447,61 JRP 2,447,61
2-METHYL-2-(1'-METHYLOL-N-AMYL)-1,3-DIOXOLANE	ip LDca 571 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-METHYL-2- <u>l</u> -METHYL PENTYL-4-HYDROXYMETHYL-1-DIOXOLANE	ip LD50 725 mg/kg mus	HT
gamma-METHYL-gamma-(2-METHYL PIPERIDINO) BUTYRIC ACID HCl	iv LD50 710 mg/kg mus	AIPT 145,233,63
2-METHYL-2-(METHYLTHIO) PROPIONALDEHYDE O-(METHYLCARBAMOYL) OXIME	or LD50 0.93 mg/kg rat P	PCOC -,1019,- PCOC -,1019,-
N-METHYL MORPHOLINE	or LD50 2720 mg/kg rat	JiHT 31,62,49
alpha-METHYL-alpha-2-MORPHOLINOETHYL-1-NAPHTHYLACETA-MIDE	ip LDca 280 mg/kg mus	JMC 8,596,65
alpha-METHYL-alpha-(2-MORPHOLINOETHYL) PHENYLACETAMIDE	ip LDca 650 mg/kg mus	JMC 8,596,65
METHYL-1-NAPHTHALENEACETIC ACID	or LD50 2140 mg/kg rat	HT
N-METHYL-1-NAPHTHYL CARBAMATE	or LD50 500 mg/kg rat P	PCOC -,192,- PCOC -,192,-
N-METHYL-N-(1-NAPHTHYL) FLUOROACETAMIDE	or LD50 200 mg/kg mus	TAP 12,536,68
METHYL NITRITE	ih LCca 250 ppm rat	BJIM 27,1,70
N-METHYL-N'-NITRO-N-NITROSOGUANIDINE	ip TXD 70 mg/kg mus TFX: EM mus	GE 61,461,69 GE 61,461,69
METHYLNITROPHOS	or LD50 516 mg/kg rat	HS 31,13,66
METHYL PARAOXON	or LD50 21 mg/kg mus	JAPC 17,243,69
METHYL PARATHION	see: O,O-DIMETHYL-O-p-NITROPHENYL THIOPHOSPHATE	
2-METHYL-2,4-PENTANDIOL	or LD50 3696 mg/kg rat	HT
METHYL PENTANEDIOL-2,4	or LD50 4700 mg/kg rat	HT

SUBSTANCE TOXIC CONCENTRATION REFERENCE

4-METHYL PENTANOL-2	ih Lcca 2000 ppm rat	JHNT 31,344,4
2-METHYL PENTANOL-1	or LD50 1410 mg/kg rat	HT
2-METHYL-2-PENTENE-1-OL	or LD50 4920 mg/kg rat	HT
3-METHYL PENT-4-EN-1-YN-3-OL	or LD50 1350 mg/kg mus	HT
2-METHYL-2-PENTYL-1,3-DIOXOLANE-4-METHANOL	ip LD50 594 mg/kg mus	MI
3-METHYL PENTYNE-1-OL	or LD50 940 mg/kg mus	HT
METHYL PERFLUOROMETHACRYLATE	or LD50 220 mg/kg rat	TAP 14,114,69
METHYL PHEMEROL	or LD50 778 mg/kg rat	TGA. 20,-,53
d-alpha-METHYLPHENETHYLAMINE SULFATE	see: DEXTROAMPHETAMINE SULFATE	
METHYLPHENIDATE	ip LD50 450 mg/kg mus	APT. 17,121,60
2-METHYLPHENOXYETHYL-beta-CHLOROETHYLAMINE	sc LD50 750 mg/kg mus	HT
4-METHYLPHENOXYETHYL-beta-CHLOROETHYLAMINE	sc LD50 35 mg/kg mus	HT
2-METHYL PHENOXYETHYLDIETHYLAMINE	sc LD50 500 mg/kg mus	HT
2-METHYLPHENOXYETHYL-beta-HYDROXYETHYLAMINE	sc LD50 500 mg/kg mus	HT
beta-2-METHYLPHENOXYISOPROPYL BENZYL-alpha-CHLORO-ETHYLAMINE	sc LD50 1000 mg/kg mus	HT
2-METHYLPHENYLDIETHYLEETHER-ETHYL-beta-CHLORO-ETHYLAMINE	sc LD50 70 mg/kg mus	HT
1-METHYL-2,4-PHENYLENE BIS-1,1'- (2-THIO-4,4,6-TRIMETHYL DIHYDROPYRIMIDINE)	ip Lcca 100 mg/kg mus	CURL -,94,62
2-METHYL-2-PHENYL-4-HYDROXY-METHYL-1,3-DIOXOLANE	ip LD50 329 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-METHYLPHENYLISOPROPYLAMINE	ip LD50 152 mg/kg mus	HT
3-METHYLPHENYLISOPROPYLAMINE	ip LD50 90 mg/kg mus	HT
4-METHYLPHENYLISOPROPYLAMINE	ip LD50 136 mg/kg mus	HT
2-METHYLPHENYLTHIOETHYL-beta-CHLOROETHYLAMINE	sc LD50 850 mg/kg mus	HT
2-METHYLPHENYLTHIO ETHYL ETHYL-beta-CHLOROETHYLAMINE	sc LD50 60 mg/kg mus	HT
N-METHYL-N' PHENYL THIOUREA	or LDca 50 mg/kg rat	JPET 93,287,48
METHYL PHOSPHATE, TRI	or LD50 1650 mg/kg rat	IHT -,1915,-
METHYL PHOSPHORFLUORIDATE	ih LC50 255 mg/M mus	NDRC -,43,42
N-METHYLPIPERIDENE	sc LDca 400 mg/kg fbt	HT
gamma-(2-METHYLPIPERIDINO) BUTYRIC ACID HCl	iv LD50 712 mg/kg mus	AIPT 145,233,63
alpha METHYL alpha-2-PIPERIDINOETHYL-1-NAPHTHYLACETAMIDE	ip LDca 180 mg/kg mus	JMC 8,596,65
alpha-METHYL-alpha-2-PIPERIDINOETHYL PHENYLACETAMIDE	ip LDca 300 mg/kg mus	JMC 8,596,65
3-(2-METHYLPIPERIDINO) PROPYL-3,4-DICHLORO-BENZOATE	or LD50 2529 mg/kg rat P	PCOC -,911,- PCOC -,911,-
10[(1-METHYL-3-PIPERIDYL) METHYL] PHENOTHAZINE	see: MEPAZINE	
METHYL POLYSILOXANE	iv LD50 ca 900 mg/kg dog	AMAAS 78,220,59
3-(1-METHYLPROPYL)-6-CHLORO-PHENYL-METHYL-	or LD50 19.4 mg/kg ckn	TAP 11,49,67
METHYLPROPYLENBENZAZEPINE IODIDE	ip LD50 83 mg/kg mus	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2-METHYL-2-n-PROPYL-4-HYDROXYMETHYL-1,3-DIOXOLANE	ip LD50 940 mg/kg mus or LD50 13.6 mg/kg ckn	AIP 85,474,51 TAP 11,49,67
m-(1-METHYLPROPYL) PHENYLMETHYLCARBAMATE	or LDca 1 mg/kg man P	PCOC -,803,- PCOC -,803,-
1-METHYL-2-(3-PYRIDAL) PYRROLIDINE	ih LCca 4000 ppm rat	AIHOM 4,119,51
2-METHYLPYRIDINE	ip LD50 342 mg/kg mus	APZ 4,363,67
(N-METHYL-PYRIDINIUM-z-ALDOXIM) S-METHYL-o-(p-NITRO-PHENYL) PHOSPHATE	ip LDca 220 mg/kg mus	HT
METHYLPYRIDINIUM HYDROXIDE	ip LDca 220 mg/kg mus	HT
METHYLPYRIDIDIUM CHLORIDE	or LDca 100 mg/kg rat	CBCCR 5,38,53
METHYL PYROPHOSPHATE, TETRA	ip LD50 38 mg/kg rat	JPET 173,60,70
6-METHYL-2,3-QUINOXALINEDITHIOL	or LD50 3000 mg/kg rat P	PCOC -,769,- PCOC -,769,-
6-METHYL-2,3-QUINOXALINEDITHIOL CYCLIC CARBONATE	or LD50 187 mg/kg rat	TAP 18,185,71
METHYL RESERPATE ETHYL ETHER MALEATE	or LDca 170 mg/kg man ip LD50 250 mg/kg mus	MI CBCCT 2,56,50
METHYL SALICYLATE	ip LD50 250 mg/kg mus ih LCca 125 ppm rat	CBCCT 2,56,50 AIHOM 4,119,51
METHYL STYRYL PHENYL KETONE	or LD50 3600 mg/kg rat	JJHT 31,60,49
N-(4-METHYL-2-SULFAMOYL-delta-1,3,4-THIAZAZOLIN-5-ylidene) ACETAMIDE	see: METHAZOLAMIDE	
4-METHYL-2-SULFANILAMIDOTHIAZOLE	see: SULFAMETHYLTHIAZOLE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHYL SULFATE	or LD50 440 mg/kg rat ih LDca 32 ppm rat	AIHOM 4,119,51 JIHT 31,343,49
METHYL SULFIDE	or LD50 3300 mg/kg rat	GS 32,315,67
METHYL SULFOXIDE	see: DIMETHYL SULFOXIDE	
N-METHYL-N,2,4,6-TETRA-NITROANILINE	see: NITRAMINE	
METHYL TETRA-PHOSPHATE, HEXA	or LDca 50 mg/kg rat.	CBCCR 5,38,53
METHYL THIOCYANATE	or LDca 8.5 mg/kg cat	MI
6-METHYLTHIO-9-beta-D RIBOFURANOSYL-9-H-PURINE-MONOHYDRATE	or LD50 214 mg/kg rat	NCI 5,13,65
METHYLTHIOURACIL	or LDca 2500 mg/kg rbt	MI
4-(METHYLTHIO)-3,5-XYLYL-METHYLCARBAMATE	or LD50 130 mg/kg rat P	PCOC -,105,- PCOC -,105,-
2-METHYL-o-TOLYL-4-HYDROXY-METHYL-L,3-DIOXOLANE	ip LDca 852 mg/kg rat	HT
METHYL TRIMETHYLAMMONIUM IODIDE	ip LD50 30 mg/kg mus	HT
METHYL-(beta-TRIMETHYLAMMONIUM)-PROPIONATE	or LD50 87 mg/kg mus	HT
METHYL TRITHION	see: O,O-DIMETHYL-S-(p-CHLORO-PHENYLTHIOMETHYL)PHOSPHORO-DITHIOATE	
METHYL VIOLET 6B	or LDca 75 mg/kg rbt	HT
3-METHYLXANTHINE	iv LDca 500 mg/kg rbt	HT
METHYL-P-XENYLACETATE ESTER of beta-PIPERIDINOETHANOL	or LDca 1160 mg/kg mus	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
METHYRIDINE	sc LD50 1640 mg/kg mus	MI
METHYSTICIN, DIHYDRO	ip LD50 300 mg/kg mus	AIP 88,505,62
METOCLOPRAMIDE HCl	sc LD50 475 mg/kg rat	TAP 18,185,71
METOPIIMAZINE	or LD50 976 mg/kg rat	TAP 18,185,71
METRAZOLE	or LD50 212 mg/kg rat	ACR 46,395,67
METYCAINE HCl	see: PIPEROCAINE HCl	
MEVINPHOS	see: 2-CARBOMETHOXY-1-METHYL VINYL DIMETHYL PHOSPHATE	
MEXOLAMINE	or LD50 722 mg/kg mus	MI
MGK 264	see: N-OCTYLBI-CYCLO(2,2,1)-5- HEPTEN-2,3-DICARBOXYIMIDE	
MGK REPELLENT 11	see: 2,3,4,5-Bis(delta 2-BUTALENE)-TETRAHYDROFURFURAL	
MGK REPELLENT II	see: BIS(BUTYLENE)TETRAHYDROL- FURFURAL	
MR	see: HEMATOPORPHYRIN, MERCURY-, DISODIUM SALT	
MILLOSIDE	iv LD50 1.3 mg/kg cat	HT
MINTACOL	see: DIETHYL p-NITROPHENYL PHOSPHATE	
MIPAFox	see: N,N'-DIISOPROPYLPHOSPHORO- DIAMIDIC FLUORIDE	
MIPAFox, THIONO	ip LD50 58 mg/kg mus	JAFc 13,381,65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MIREX	see: DODECACHLOROOCCTAHYDRO-1,3,4-METHANO-2H-CYCLOBUTA(CD) PENTALEN	
NITRAMYCIN	iv LD50 1.7 mg/kg rat	NCI 6,13,66
NITCROMIN	or LD50 13 mg/kg rat	NCI 7,13,65
NITOMALCIN	ip LD50 2.6 mg/kg mus	NCI 12,-,69
NITOMYCIN A	iv LD50 2 mg/kg mus	MI
NITOMYCIN B	iv LD50 10 mg/kg mus	MI
NITOMYCIN C	iv LD50 5 mg/kg mus	MI
NcN-1025	see: 5-(alpha-HYDROXY-alpha-2-PYRIDYLBENZYL)-7-(alpha-2-PYRIDYLBENZENE)-5-NORBORNENE-2,3-DICARBOXIMIDE	
NOLINATE	see: S-ETHYL-N-HEXAHYDRO-1H-AZEPINETHIOLCARBAMATE	
NOLINDONE HCl	or LD50 261 mg/kg rat	TAP 18,185,71
NOLYBDENUM TRIOXIDE	ip LDca 400 mg/kg gpg or LD50 125 mg/kg rat	MI TOIM -,214,61
MONACETIN	SC LD50 6600 mg/kg mus	MI
MONOAMMONIUM ACID METHANEARSONATE	or LD50 750 mg/kg rat P	PCOC -,763,- PCOC -,763,-
MONOBENZONE	ip LD50 4500 mg/kg rat	MI
MONOCAINE HCl	ip LD50 182 mg/kg rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MONOCHLOROACETALDEHYDE 2,4-DINITROPHENYLHYDRAZONE	or LD50 1460 mg/kg rbt	TAP 8,472,66
MONOCHLOROACETIC ACID	or LD50 76 mg/kg rat P	MI PCOC -,212,-
MONOCHLOROETHANOL	sc LD50 5 mg/kg mus	NDRC -,1,43
MONOCHLORO-MONOBROMO-METHANE	ih LC50 1550 ppm mus	JIHT 29,382,47
MONO-O-CRESOL-PHOSPHATE	iv LDca 800 mg/kg rat	HT
MONOCROTALINE	or LD50 110 mg/kg rat	TAP 16,45,70
MONOETHANOLETHYLENEDIAMINE	ip LD50 120 mg/kg rat	ESS 2,289,68
MONOFLUOROETHANOL	ip LD50 5 mg/kg rat	HT
MONOIODOACETIC ACID	iv LD50 60 mg/kg dog	HT
MONOISOPROPANOLAMINE	or LD50 4260 mg/kg rat	JIHT 31,62,49
MONOMETHYLANILINE	or LDca 280 mg/kg rbt	JIHT 31,1,49
MONOMETHYLARSINIC ACID DISODIUM	sc LDca 3350 mus	HT
MONOMETHYLHYDRAZINE	ih LC50 78 ppm rat	TLV
MONOMETHYLNICOTINIUM IODIDE	ip LDca 5 mg/kg mus	HT
MONOSODIUM ACID METHANEARSONATE	or LD50 700 mg/kg rat P	PCOC -,765,- PCOC -,765
MONSANTO ACL-85	see: TRICHLOROISOCYANURIC ACID	
MONURON	or LD50 3500 mg/kg rat	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MORESTAN	or LD50 1800 mg/kg rat	TAP 14,515,69
3-MORPHOLINONE	ip LDca 500 mg/kg mus	CBCCT 8,744,56
MORPHERIDINE	iv LD50 45 mg/kg mus	MI
MORPHINE	or LD50 745 mg/kg mus	JPP 17,759,65
MORPHINE HYDROCHLORIDE	iv LDca 225 mg/kg mus	JPET 71,197,41
MORPHINE SULPHATE	or LD50 461 mg/kg rat	BJP 30,11,67
MORPHINONE, DIHYDRO	iv LD50 55 mg/kg mus	TAP 6,334,64
MORPHOLINE	or LD50 1050 mg/kg rat	AIHOM 10,61,54
4-MORPHOLINEACETONITRILE	or LD50 1230 mg/kg rat	AIRAJ 23,95,62
MORPHOLINE, 4-ACETYL	ip LDca 60 mg/kg mus	CBCCT 7,691,55
MORPHOLINE, 4-(4-ALLYLOXY-3,5-DIMETHOXYBENZYL)	ip LD50 670 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(2-AMINOETHYL)	or LD50 3000 mg/kg rat	JJHT 26,269,44
MORPHOLINE, N-AMINOPROPYL	or LD50 3560 mg/kg rat	UCDS
MORPHOLINE, 4-(2-AMINO-3,4,5-TRIMETHOXYBENZYL)-p-TOLUENE SULFONIC ACID SALT	ip LD50 860 mg/kg mus	BP 11,615,62
MORPHOLINE, BIS(2-CHLOROETHYL)	iv LDca 25 mg/kg rbt	NDRC -,99,43
MORPHOLINE, 2-BUTYL-4-(3,4,5-TRIMETHOXYBENZYL)	ip LD50 460 mg/kg mus	BP 1,639,62
4-MORPHOLINEBUTYRIC ACID, METHYL	iv LD50 475 mg/kg mus	AP 145,233,63
4-MORPHOLINEBUTYROPHENONE	or LD50 800 mg/kg mus	BP 17,369,68

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
4-MORPHOLINE CARBODITHIOIC ACID, 2-HYDROXY ETHYLESTER	ip LDca 500 mg/kg mus	CBCCT 6,147,54
MORPHOLINE, 4,4'- (1-(1-CHLOROETHYL)-2-PHENYL-ETHYLENE) DI	ip LDca 31 mg/kg mus	CBCCT 3,54,51
4-MORPHOLINECRONTONIC ACID, beta ETHOXY-, ETHYLESTER	ip LD50 500 mg/kg mus	CBCCT 9,344,57
MORPHOLINE, 4-(3,4-DIMETHOXYBENZOYL)	ip LD50 1000 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(2,4-DIMETHOXYBENZOYL)	ip LD50 920 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(3,5-DIMETHOXY-4-PROPOXYBENZOYL)	ip LD50 670 mg/kg mus	BP 11,651,62
MORPHOLINE, 2,6-DIMETHYL	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
MORPHOLINE, 4-(4-DIMETHYLAMINOETHOXY-3,5-DIMETHOXYBENZOYL) HCl	ip LD50 720 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(2-DIMETHYLAMINO-3,4,5-TRIMETHOXYBENZOYL)	ip LD50 860 mg/kg mus	BP 11,651,62
MORPHOLINE, 2,3-DIMETHYL-4-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 500 mg/kg mus	BP 11,639,62
MORPHOLINE, 4,4'-DITHIODI	ip LDca 50 mg/kg mus	CURL -,82,62
4-MORPHOLINEETHANOL	ip LDca 120 mg/kg mus	CBCCT 7,691,55
MORPHOLINE, 4-ETHYL	or LD50 1780 mg/kg rat	AIHOM 10,61,54
MORPHOLINE, 2-ETHYL-4-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 890 mg/kg mus	BP 11,639,62
MORPHOLINE, ISOPROPYL	or LD50 710 mg/kg rat	AIHAJ 30,470,69
MORPHOLINE, 4-(4-METHOXYBENZOYL)	ip LD50 720 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-METHYL	or LD50 2720 mg/kg rat	JHT 31,60,49
MORPHOLINE, 3-METHYL-2-PHENYL	ip LDca 50 mg/kg mus	CURL 37,92,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
MORPHOLINE, 3-METHYL-4-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 800 mg/kg mus	BP 11,639,62
MORPHOLINE, N-NITROSO	ip LD50 282 mg/kg rat	BJM 19,276,62
MORPHOLINE, 4-(2-NITRO-3,4,5-TRIMETHOXYBENZOYL)	ip LD50 1000 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(2-(or 3)-PENTYLOXYALLYL)	ip LDca 63 mg/kg mus	CBCCT 9,344,57
MORPHOLINE, N-PHENYL	or LD50 930 mg/kg rat	UCDS
MORPHOLINE, 4-(PHENYLTHIO-ACETYL)	ip LD50 125 mg/kg mus	CBCCT 6,59,54
4-MORPHOLINE PHOSPHONIC ACID, DIPHENYL ESTER	iv LDca.25 mg/kg mus.	CBCCT 5,138,53
4-MORPHOLINE PHOSPHONIC ACID, DI-O-TOLYL ESTER	iv LDca 25 mg/kg mus.	CBCCT 5,139,53
MORPHOLINE, 2-n-PROPYL-4-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 980 mg/kg mus	BP 11,639,62
MORPHOLINE, 4-(3,4,5-TRIALLYLOXYBENZOYL)	ip LD50 285 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(3,4,5-TRI-N-BUTOXYBENZOYL)	ip LD50 60 mg/kg mus.	BP 11,651,62
MORPHOLINE, 4-(3,4,5-TRIETHOXYBENOYL)	ip LD50 675 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(3,4,5-TRIMETHOXYPHENYL)THIOACETYL	ip LD50 375 mg/kg mus	BP 11,651,62
MORPHOLINE, 4-(3,4,5-TRI-N-PROPOXYBENZOYL)	ip LD50 96 mg/kg mus.	BP 11,651,62
MORPHOLINIUM, BIS(beta-CHLOROETHYL) CHLORIDE	sc LD50 100 mg/kg mus	JPET 91,224,47
MORPHOLINIUM, 4,4-DIMETHYL IODIDE	sc LD50.75 mg/kg mus.	NDRC 7,104,43
MORPHOLINIUM, N,N-DIETHYLTHIO IODIDE	ip LD50.100 mg/kg mus.	CURL 7,85,62
MORPHOLINIUM, 4-(2-HYDROXYETHYL)-4-METHYL CHLORIDECARBANATE	sc LD50 175 mg/kg mus	NDRC 7,104,43

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

MORPHOTHION

see: O,O-DIMETHYL-S-(MORPHOLINO-CARBONYLMETHYL) PHOSPHOROTHIOLOTHIONATE

MORPHOTOX

or LD50 200 mg/kg rat

WRPC 4,36,65

MOTH BALLS

see: NAPHTHALENE

MSMA

see: MONOSODIUM ACID METHANE ARSONATE

MURBETOL

or LD50 250 mg/kg rat

GS 31,225,66

MUSCARINE CHLORIDE

iv LD50 0.23 mg/kg mus

BJP 12,47,57

MUSCARONE, 4,5-DEHYDRO-, IODIDE of DL

iv LD50 0.63 mg/kg mus

JP 128,30,60

MUSCARONE, 4,5-DEHYDROPROPYL-, IODIDE of DL

iv LD50 0.69 mg/kg mus

JP 128,30,60

(+) MUSCARONE, IODIDE

iv LD50 0.83 mg/kg mus

JP 128,30,60

(+) MUSCARONE, IODIDE

iv LD50 0.83 mg/kg mus

JP 128,30,60

MUSCARONE, IODIDE of DL---

iv LD50 0.47 mg/kg mus

JP 128,30,60

MUSTARD GAS

see: SULPIDE BIS (2-CHLOROETHYL)

MYCOLUTEIN

ip LDca 5 mg/kg mus

MI

MYDOCALM

see: 2,4-DIMETHYL-3-PIPERIDINO-PROPIOPHENONE

MYLONE

see: 3,5-DIMETHYL-TETRAHYDRO-1,3,5(2H)-THIAZINE-2-THIONE

MYRISTIC ACID

ip LD50 43 mg/kg mus

APAT 18,141,60

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
MYRISTICIN	or LDca 570 mg/kg cat	HT
MYRISTYL-gamma-PICOLINIUM CHLORIDE	or LD50 250 mg/kg rat	H
MYRISTYL COLLAMIDE SULFONATE	or LD50 3500 mg/kg rat	TGA 3,1,45
NAA	see: NAPHTHALENE ACETIC ACID	
NABAM	see: DISODIUM ETHYLENEBISDITHIO-CARBAMATE	
NADIC METHYL ANHYDRIDE	ip LD50 100 mg/kg mus	AG --,64
NAEPAIN	SC LDca 150 mg/kg dog	MI
NALCON 240	see: 1-BROMOACETOXY-2-PROPANOL	
NALED	see: O,O -DIMETHYL O-(1,2-DIBROMO-2,2-DICHLOROETHYL) PHOSPHATE	
NALIDIXIC ACID	or LD50 1350 mg/kg rat or THD: 50 mg/kg man SFX: GIT, SKN man	TAP 18,185,71 MI MI
NALORPHINE	ip LD50 590 mg/kg mus	AIPT 122,434,59
NALORPHINE HCl	SC LD50 1460 mg/kg rat	TAP 18,185,71
NALOXONE HCl	SC LD50 640 mg/kg rat	TAP 18,185,71
NAPHAZOLINE HYDROCHLORIDE	SC LD50 385 mg/kg rat	MI
NAPHTHA, COAL TAR	LCca 1600 ppm rat	CI 58,1078,39
alpha-NAPHTHAL	SC LD 330 mg/kg dog	ZMW 19,545,1881

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
NAPHTHALENE	or LD50 2200 mg/kg rat P	TAP 14,515,69 PCOC -,781,-
NAPHTHALENE ACETIC ACID	or LD50 1000 mg/kg rat P	PCOC -,783,- PCOC -,783,-
1-NAPHTHALENEARSONIC ACID	or LDca 100 mg/kg rat	CBCCR 5,13,53
1-NAPHTHALENE CARBAMIC ACID, METHYL ESTER	or LD50 744 mg/kg rat	JAFc 16,834,68
NAPHTHALENE, p-CHLORO-DECAHYDRO-5,10-DIMETHYL-2,4--DIOXA-p-THIONO-3-PHOSPHA-	or LD50 1100 mg/kg rat	AIHAJ 23,95,62
NAPHTHALENE, p-CHLORO-DECAHYDRO-2,4-DIOXA-5-ETHYL-p-THIONO-3-PHOSPHA-	or LD50 140 mg/kg rat	AIHAJ 23,95,62
NAPHTHALENE, p-CHLORO-DECAHYDRO-2,4-DIOXA-5-METHYL-p-THIONO-3-PHOSPHA-	or LD50 120 mg/kg rat	AIHAJ 23,95,62
NAPHTHALENE, alpha-CHLOROMETHYL-	or LD50 890 mg/kg rat	IHFACTS 6,-,67
NAPHTHALENE, DECAHYDRO	or LD50 4170 mg/kg rat	AIHOM 4,119,51
NAPHTHALENE, DICHLOROMETHYL	or LD50 1264 mg/kg mus	GIFT -,96,63
NAPHTHALENE, 1,4,2,3-DIEPOXY-5,6,7,8,9-HEXACHLORO--5,8-METHANO-1,2,3,4,4a,5,8a-OCTAHYDRO-	or LD50 142 mg/kg rat	SCC
1,4-NAPHTHALENEDIOL	or LDca 100 mg/kg rat	CBCCR 5,35,53
1-NAPHTHALENEMETHANOL, alpha (3-DIHEXYLAMINOPROPYL)-	ip LDca 62.5 mg/kg mus	CBCCR 2,134,50
1-NAPHTHALENEMETHYLAMINE, N-BIS (2-CHLOROETHYL)-	LD50 328 mg/kg mus	NYZ 53,190,57
2-NAPHTHALENESULFONIC ACID	or LD50 400 mg/kg rat	IHT -,1842,-
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-MERCURY	or LD50 30 mg/kg mus	JPP 2,20,50
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-PHENYL-MERCURY	or LD50 70 mg/kg mus	JPP 2,20,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, POTASSIUM SALT	or LD50 1250 mg/kg mus	JPP 2,20,50
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, SILVERSALT	or LD50 50 mg/kg mus	JPP 2,20,50
NAPHTHALENE, 1,2,3,4-TETRAHYDRO	or LD50 2860 mg/kg rat	AIHOM 4,119,51
1(2H)-NAPHTHALENONE, 3,4-DIHYDRO-4-METHYL-3 CARBOXYLICACID	ip LDca 200 mg/kg mus	CURL -,22,62
1,4-NAPHTHAQUINONE, 2-[BIS(2-CHLOROETHYL)AMINO]-	ip LD50 0.59 mg/kg rat	BP 13,969,64
1,4-NAPHTHAQUINONE, N-[P-[BIS(2-CHLOROETHYL)AMINO]-PHENYL]-	ip LD50 0.07 mg/kg rat	BP 13,969,64
1,2-NAPHTHEDIOL, MONOHYDRATE	or LDca 100 mg/kg rat	CBCCR 5,35,53
NAPHTHENIC ACIDS, COBALT	or LD50 3900 mg/kg rat	AIHOM 12,477,55
NAPHTHENIC ACIDS, COPPER SALTS	or LDca 110 mg/kg mus	SCC
NAPHTHENIC ACIDS, PHENYL MERCURY	or LD50 390 mg/kg rat	AIHOM 12,477,55
NAPHTHENIC ACIDS, ZINC SALTS	or LD50 4920 mg/kg rat	AIHAJ 30,470,69
NAPHTHIONIC ACID	ip LDca 300 mg/kg mus	CURL -,64,62
2-NAPHTHOIC ACID, 3-AMINO-	or LD50 1600 mg/kg mus	IHT -,1840,-
NAPHTHOIC ACID, DIBUTYL-, SODIUM	LD50 1567 mg/kg mus	ANA 9,87,67
2-NAPHTHOIC ACID, 3-HYDROXY	or LD50 800 mg/kg mus	IHT -,1840,-
1-NAPHTHOIC ACID, 2-HYDROXY-	ip LD50 125 mg/kg mus	IHT -,1840,-
NAPHTHOIC ACID, METHYL BUTYL-, SODIUM	LD50 818 mg/kg mus	ANA 9,87,67
beta-NAPHTHOL	SC LDca 2940 mg/kg rat	AEPP 186,195,37

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2-NAPHTHOL	or LDca 3800 mg/kg rat	MI
1-NAPHTHOL	or LD50 2590 mg/kg rat	AIHAJ 23,95,62
2-NAPHTHOL, 6-HEXYL	ip LD50 127 mg/kg mus	JAPASE 47,537,58
2-NAPHTHOL, 1-NITROSO	or LDca 500 mg/kg rat	CBCCR 5,35,53
2-NAPHTHOL-1-1,2,3,4-TETRAHYDRO-	or LD50 1000 mg/kg rat	JPET 93,26,4
1,2-NAPHTHOQUINONE	or LDca 250 mg/kg rat	CBCCR 5,39,53
1,4-NAPHTHOQUINONE	or LD50 190 mg/kg rat TFX: EC mus	VKG 6,37,66 G 34,158,40
1,4-NAPHTHOQUINONE, 2,3-DIMETHYL	ip LDca 100 mg/kg mus	CURL -,21,62
1,4-NAPHTHOQUINONE, 4a,5,8,8a-TETRAHYDRO-	ip LDca 250 mg/kg mus	CBCT 6,224,54
alpha-NAPHTHYLAMINE	SC LDca 400 mg/kg dog TFX: EC mus	AIB 29,132,68 AUC 12,558,56
2-NAPHTHYLAMINE	ip LDca 200 mg/kg mus TFX: EC dog	CURL -,63,62 JNMS 26,513,59
alpha-NAPHTHYLAMINE	SC LDca 400 mg/kg dog TFX: EC mus	AIB 29,132,68 AUICC 12,558,56
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	ip LD50 1 mg/kg rat THD 100 g/2yr man SPX: CAR man	BP 13,969,64 BMJ 4,129,67 BMJ 4,129,67
1-NAPHTHYLAMINE HCl	SC LDca 400 mg/kg mus	MI
1-NAPHTHYLAMINE, N-METHYL	or LD50 1410 mg/kg rat	AIHAJ 30,470,69
1-NAPHTHYLAMINE, 2-METHYL-	or LD50 620 mg/kg rat	AIHAJ 23,95,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-NAPHTHYLENETHIOL	ip LDca 200 mg/kg mus	CURL -,12,62
2-(1-NAPHTHYLMETHYL)IMIDAZOLINE HCl	see: NAPHAZOLINE HCl	
1-NAPHTHYLOXYETHYLETHYL-beta-CHLOROETHYLAMINE	sc LD50 35 mg/kg mus	JPET 101,379,51
2-NAPHTHYLOXYETHYLETHYL-beta-CHLOROETHYLAMINE	iv LD50 70 mg/kg mus	JPET 101,379,51
alpha-NAPHTHYLTHIOUREA	see: ANTU	
1(1-NAPHTHYL)-2-THIOUREA	LDca 6 mg/kg rat	MI
NAPHTHYPRAMIDE	or LD50 1086 mg/kg mus	AIPT 162,378,66
NAPTHOQUINONE	or LDca 140 mg/kg mus	JPET 75,111,42
NARBOMYCIN	sc LD50 500 mg/kg mus	MI
NARCOTINE	ip LD50 750 mg/kg rat	APT 6,234,50
NATRIN	or LD50 890 mg/kg rat	UCDS
NEBULARINE	sc LD50 100 mg/kg mus	MI
NEMAGON	see: 1,2-DIBROMO-3-CHLOROPROPANE	
NEOCARZINOSTATIN	iv LD50 420 mg/kg mus	NCI 2,4,66
NEOCUPPERRON	or LDca 500 mg/kg rat	CBCCR 5,35,53
NEODYMIUM	iv LDca 70 mg/kg gpg	MI
NEODYMIUM CHLORIDE	ip LD50 347 mg/kg mus	AEH 5,437,62
NEODYMIUM CHLORIDE CITRATE COMPLEX	ip LD50 140 mg/kg mus	AEH 5,437,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
NEODYMIUM CHLORIDE EDETATE COMPLEX	ip LD50 126 mg/kg mus	AEH 5,437,62
NEODYMIUM MALEATE	iv LD50 700 mg/kg mus	ZEM 113,536,44
NEODYMIUM NITRATE	or LD50 2750 mg/kg rat	TAP 5,750,63
NEODYMIUM OXIDE	ip LDca 800 mg/kg rat	CURL 35,117,60
NEOMYCIN	or LDca 2750 mg/kg rat	TAP 18,185,71
NEOMYCIN SULFATE	ip LDca 300 mg/kg mus	CURL -,100,62
NEOSTIGMINE	or LD50 7.5 mg/kg mus	JPET 99,16,50
	sc LD50 0.8 mg/kg mus	AAPT 81,276,50
NEOSTIGMINE BROMIDE	or LD50 7.5 mg/kg mus	MI
NEOSTIGMINE METHYL SULFATE	or LD50 14.4 mg/kg mus	MI
NEOSYNEPHRINE	sc LD 20 mg/kg rat	JPET 71,67,41
NEO-TIZIDE	or LD50 250 mg/kg dog	TAP 10,183,67
NERLIN	sc LDca 95 mg/kg mus	MI
NEURINE	sc LDca 46 mg/kg mus	MI
NEUTRAL RED	iv LD50 112 mg/kg rat	HT
NIA 10242	see: CARBONPURAN	
NIACIDE Z (P)	see: ZINC DIMETHYLDITHIOCARBAMATE	
NIALAMIDE	or LD50 1700 mg/kg rat	MI
	or LD50 1000 mg/kg mus	DDLA
	ip LD50 742 mg/kg mus	DDLA

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
NIAC CATALYST AI	or LD50 1410 mg/kg rat	UCDS
NICKEL	or LDca 5 mg/kg gpg iv LDca 10 mg/kg dog TFX: EC rat	AMP 25,247,64 IHT -,1120,- JNCI 16,55,55
NICKEL CARBONYLS	iv LD50 22 mg/kg rat TFX: EC rat	AEH 14,604,67 AIH 20,36,59
NICKEL CHLORIDE	iv LDca 10 mg/kg dog	IHT -,1120,-
NICKEL FLUORIDE	iv LD50 130 mg/kg mus	KFVSIGZ -,30,65
NICKEL (II) FLUORORATE	or LDca 500 mg/kg rat	CBCCR 5,28,53
NICKEL (II) SULFANATE	ip LDca 250 mg/kg mus	CBCCT 4,320,52
NICKEL NITRATE	or LD50 1620 mg/kg rat	AIHAJ 30,470,69
NICKEL OXIDE	iv LDca 7 mg/kg dog	TOIM -,252,69
NICKEL PERCHLORATE	ip LDca 100 mg/kg mus	JAPC 14,512
NICKEL SULFATE	sc LDca 500 mg/kg dog	HT
NICLOSAMIDE	or LD50 2000 mg/kg mus	APT 25,33,67
NICOTINALDEHYDE THIOSEMICARBAZONE	or LD50 340 mg/kg mus	PSEBM 77,47,1
NICOTINAMIDE	or LD50 3500 mg/kg rat	JPET 76,75,47
NICOTINAMIDE, 6-AMINO-	ip LD50 65 mg/kg mus	CRR 30,9,63
NICOTINAMIDE METHOCHLORIDE	sc LD50 2400 mg/kg rat	PSEBM 62,19,5
NICOTINE	or TXD: 0.5 mg/kg man TFX: CVS man	MI MI

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

	or TXD 0.05 mg/ml (ad lib-preg) mus TPX: ET mus or LDca 24 mg/kg mus	AZ 6,611,66 AZ 6,611,66 AEPP 189,605,38
NICOTINE BITARTRATE	ip LD50 28 mg/kg mus	ALPT 151,111,64
NICOTINE HCl (d and l)	ip LDca 20 mg/kg rat	AJEBMS 25,83,47
NICOTINE, METHIODIDE (ISOMONOMETHYL)	ip LD50 638 mg/kg mus iv LD50 139.8 mg/kg rbt	JPET 77,343,43 JPET 77,343,43
NICOTINE, METHIODIDE (MONOMETHYL)	iv LD50 .8 mg/kg rbt ip LD50 9.4 mg/kg mus	JPET 77,343,43 JPET 77,343,43
NICOTINE SULFATE	or LD50 83 mg/kg rat	TAP 14,515,69
NICOTINIC ACID, HYDRAZIDE	ip LDca 100 mg/kg mus	CBCCCT 7,691,55
NICOTINIC ACID, METHYL ESTER	ip LDca 2000 mg/kg mus	CBCCCT 7,691,55
NICOTINOYL AZIDE	ip LD50 60 mg/kg rbt	ALPT 108,473,56
NICOTINOYL AZIDE, 6-METHYL	ip LD50 96 mg/kg rbt	ALPT 108,473,56
NIFURADENE	or LD50 1681 mg/kg rat	TAP 18,185,71
NIKETHAMIDE	sc LD50 240 mg/kg rat ip LD50 174 mg/kg mus	MI JPET 128,176,60
MINHYDRIN	or LDca 250 mg/kg rat	CBCCR 5,28,53
NIObIUM CHLORDE	or LD50 830 mg/kg mus	GS 32,343,67
NIObIUM POTASSIUM FLUORIDE	ip LD50 130 mg/kg mus	NDPRNIS -,115,67
NISENTIL HCl	sc LD50 23 mg/kg rat	JPET 99,312,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
NITRAMINE	sc LDca 500 mg/kg dog	MI
NITRAZEPAM	or LD50 825 mg/kg rat	TAP 18,185,71
4-NITROANILINE, 2,6-DICHLORO	or LD50 4040 mg/kg rat P	PCOC -,343,- PCOC -,343,-
NITROBENZENE	or LDca 700 mg/kg rbt or LD 10 mg/kg man P	MI PCOC -,805,- PCOC -,805,-
2-NITRO-1, 1-BIS(p-CHLOROPHENYL) PROPANE	or LD50 750 mg/kg rat	MI
NITROCHOLINE	sc LDca 210 mg/kg mus	JPET 25,315,25
2-NITRO-2-ETHYL-1, 3-PROPANDIOL-BUTYRALDEHYDE ACETAL	or LD50 1950 mg/kg rat	DPFDAQR 4,-,46
5-NITRO-2-FURALDEHYDE SEMICARBAZONE	or LD50 590 mg/kg rat P	HT PCOC -,807,-
NITROFURANTOIN	ip LDca 100 mg/kg mus	CURL -,74,62
NITROFURANTOIN, SODIUM	or LD50 1490 mg/kg rat	TAP 18,185,71
NITROFURAZONE	see: 5-NITRO-2-FURALDEHYDE SEMI-CARBAZONE	
N-(5-NITRO-2-FURFURYLIDENE)-3-AMINO-5-METHYL-2--THIOXAZOLIDONE	ip LDca 200 mg/kg mus	CURL -,74,62
N-(5-NITRO-2-FURFURYLIDENE)-3-AMINO-2-THIOXAZOLIDONE	ip LDca 300 mg/kg mus	CURL -,73,62
N(3-(5-NITROFURFURYLIDINE) CARBAZOYL)ARSANILIC ACID	or LDca 1000 mg/kg mus	MI
2-[2-(5-NITRO-2-FURYL]-delta ^o -1,3,4-OXADIAZOLINE-5-ONE	or LD50 440 mg/kg mus	BP 16,587,67
NITROGEN DIOXIDE	ih TXC 90 ppm man ih LCca 100 ppm man TFX: IRR, PUL man	TLV NI TLV

SUBSTANCE

TOXIC CONCENTRATION

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NITROGEN MUSTARD	ih LCca 250 ppm mus	AEH 8,119,64
	ih TXD: 10 mg/M man	SJ 4,33,67
	TFX: PUL, SKN, IRR man	SJ 4,33,67
NITROGLYCERIN	or LDca 80 mg/kg rat	AIF 6,153,37
NITROGLYCERINE	see: GLYCERYL TRINITRATE	
NITROGLYCOL (Mono-)	sc LDca 300 mg/kg rbt	HT
NITROMETHANE	ih LCca 1000 ppm gpg	MI
2-NITRO-2-METHYL-1, 3-PROPANDIOL	or LD50 4000 mg/kg rat	JPET 93,26,48
m-NITROPHENOL	iv LDca 83 mg/kg dog	MI
p-NITROPHENOL	iv LDca 10 mg/kg dog	MI
o-NITROPHENOL	iv LDCA 100 mg/kg dog	MI
p-NITROPHENYLDIMETHYLTIONOPHOSPHATE	or LD50 12.7 mg/kg rat	FP 9,269,50
p-NITROPHENYL ETHYL BENZYL, PHOSPHONIC ACID	iv LD50 1.3 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL BUTYL, PHOSPHONIC ACID	iv LD50 0.072 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL-4-CHLOROBUTYL, PHOSPHONICACID	iv LD50 0.32 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL 6-CHLOROHEXYL	iv LD50 0.39 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL DECYL, PHOSPHONIC ACID	iv LD50 0.86 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL HEPTYL, PHOSPHONIC ACID	iv LD50 0.56 mg/kg rbt	BP 13,1229,64
p-NITROPHENYL ETHYL OCTYL, PHOSPHONIC ACID	iv LD50 1.2 mg/kg rbt	BP 13,1229,64

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
P-NITROPHENYL ETHYL PENTYL, PHOSPHONIC ACID	iv LD50 0.12 mg/kg rbt	BP 13,1229,64
P-NITROPHENYL ETHYLPHENYLBUTYL, PHOSPHONIC ACID	iv LD50 0.08 mg/kg rbt	BP 13,1229,64
P-NITROPHENYL ETHYLPHENYLETHYLENE, PHOSPHONIC ACID	iv LD50 1.24 mg/kg rbt	BP 13,1229,64
P-NITROPHENYL ETHYLPHENYLETHYL, PHOSPHONIC ACID	iv LD50 0.34 mg/kg rbt	BP 13,1229,64
P-NITROPHENYL ETHYLPHENYLPROPYL, PHOSPHONIC ACID	iv LD50 0.3 mg/kg rbt	BP 13,1229,64
2-NITROPROPANE	or LDca 500 mg/kg rbt	JiHT 22,315,40
1-NITROPROPANE	or LDca 250 mg/kg rbt	JiHT 22,315,40
N-NITROSODIMETHYLAMINE	ih LC50 78 ppm rat TPX: EC rat	TLV N 46,432,59
NOCTAL	sc LD50 90 mg/kg rat	AEPP 152,341,30
NOGALAMYCIN	iv LDca 4.6 mg/kg rat	NCI 1,13,66
NONANAL, 9-FLUORO-	ip LD50 53 mg/kg mus	JACS 78,4996,56
NONANE DIAMIDINE	LDca 50 mg/kg mus	ATH 32,177,38
1,4,7-NONANETRIOL, 9-(TETRAHYDRO-2-FURYL)-	ip LDca 500 mg/kg mus	CBCCT 8,489,56
NONANOIC ACID	ip LD50 224 mg/kg mus	APT 18,141,60
NONANOIC ACID, ESTER with ALLYL LACTETE	ip LDca 500 mg/kg mus	CBCCT 4,110,52
NONANOIC ACID, 9-FLUORO	ip LD50 100 mg/kg mus	JOC 21,739,56
3-NONANOL, 2-CHLORO-2-NITRO-	ip LDca 50 mg/kg mus	CURL -,5,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
NONANOL, 9-FLUORO	ip LD50 32 mg/kg mus	JOC 21,739,56
2-NONENE, 2-NITRO-	ip LDca 80 mg/kg rat	TAP 1,156,59
4-NONENE, 4-NITRO-	ip LDca 120 mg/kg rat	TAP 1,156,59
3-NONENE, 3-NITRO-	ip LDca 120 mg/kg rat	TAP 1,156,59
4-NONENE, 5-NITRO-	ip LDca 120 mg/kg rat	TAP 1,156,59
2-NONEN-2-OL-2-ONE-1,1,1 TRIFLUORO-DIMETHYL THALLIUMSALT	sc LDca 2.17 mg/kg mus	NDRC -7,42
NONYL ALCOHOL	or LDca 1400 mg/kg rat	IHT -,1466,-
NONYLAMINE HYDROCHLORIDE	LDca 200 mg/kg mus	ATM 32,177,38
NONYL BORIC ACID	sc LDca 820 mg/kg rbt	BMBCB -,709,-
NONYL PHENYL POLYETHYLENE GLYCOL ETHER	or LD50 4290 mg/kg rat	UCDS
n-NONYLTRIMETHYLANMONIUM IODIDE	ip LD50 46 mg/kg mus	UCPP 1,187,39
NOPCO DBC	see: DODECYLACETAMIDO DIMETHYL BENZYL AMMONIUM CHLORIDE	
MORATROPINE, n-ALLYL-	ip LD50 165 mg/kg mus	ALPT 154,210,65
NORBAK	or LD50 3250 mg/kg rat	DCC 8,18,64
NORBORNIDE	or LD50 5.3 mg/kg rat	HI
2-NORBORNANECARBOXYLIC ACID, 5,6-EPOXY-, ETHYLESTER	or LD50 4760 mg/kg rat	AIHAJ 23,95,62
2-NORBORNANEMETHANOL	or LD50 1620 mg/kg rat	AIHAJ 30,470,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-NORBORNANEMETHYLAMINE	or LD50 1410 mg/kg rat	AIHAJ 23,95,62
5-NORBORNENE-2-CARBOXYLIC ACID, ETHYL ESTER	or LD50 4290 mg/kg rat	AIHAJ 23,95,62
cis-5-NORBORNENE-2,3-DICARBOXYLIC ACID DIMETHYL ESTER	see: DIMETHYL CARBATE	MT
2-NORBORNENE, 5-ETHYLIDENE	or LD50 2830 mg/kg rat	AIHAJ 30,470,69
NORCAMPHORIC ACID	or LD50 3250 mg/kg rat	IHPACTS 6,-,67
NOREA	see: 3-(HEXAHYDRO-4,7,-METHANO-INDAN-5-YL)-1,1-DIMETHYL UREA	
NOREPHEDRINE	ip LDca 200 mg/kg mus	CURL -,6,62
NOREPHEDRINE, 3,4-DIHYDROXY	sc LDca 5 mg/kg rat	JPET 71,62,41
NOREPHEDRINE d HCl	ip LD50 352 mg/kg mus	JPET 158,135,67
NOREPHEDRINE m HYDROXY	ip LD50 440 mg/kg mus	JPET 92,207,48
NOREPHEDRINE m-OXY	sc LDca 40 mg/kg rat	JPET 71,62,41
L-NORNICOTINE	ip LDca 23.5 mg/kg rat	AJEB 25,83,47
D-NORNICOTINE	ip LDca 6 mg/kg rat	AJEB 25,83,
DL-NORNICOTINE	ip LDca 10.5 mg/kg rat	AJEB 25,83,47
NORPSEUDOEPHEDRINE	sc LD50 275 mg/kg mus	MI
NORPSEUDOTROPINE	or LD50 227 mg/kg mus	AIP 145,97,63
NORTROPINE	or LD50 260 mg/kg mus	AIP 145,97,63

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

NOSCAPINE

iv LD50 83 mg/kg mus

MI

NPA SODIUM

see: N-(3-(NITROFURFURYLIDENE)CARBAZOYL)
ARSANILIC ACID

NPD

see: TETRAPROPYL DITHIOPYRO-
PHOSPHATE

NSC-13002

see: ACRIDINE, 9-[(p-DIMETHYLAMINO)
ANILINOL]

NSC 82151

see: DAUNOMYCIN

NSC 68626

see: HYDRAZINE-1-ACETYL-2,2 PICOLINOYL

NSC 113233

see: MITOMALCIN

NSC 69856

see: NEOCARZINOSTATIN

NSC 77471

see: MITOCHROMIN

NSC-525816

see: TENAZONIC ACID, SODIUM SALT

NSC 61586

see: PHLEOMYCIN

NSC 60195

see: 1,3-BUTANEDIOL, CYCLIC SULFITE

NSC-46015

see: PYRAN-3,4-DICARBOXYLIC ANHYDRIDE,
TETRAHYDRO-2-METHYL-6-(TETRAHYDRO-2,5-
DIOXO-3-PURYL-POLYMER)

NSC 40774

see: 6-METHYLTHIO-9-beta-D-RIBOFURANOSYL-
9H-PURINE-MONOHYDRATE

NSC-68075

see: THALICARPINE

NSC-65346

see: SANGIVAMYCIN

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
NSC 104800	see: DIBROMODULCITOL	
NSC 70845	see: NOGALAMYCIN	
NSC-53398	see: RESTRICTOCIN	
NSC 61487	see: CARBONIC ACID, BIS (p-AMINOPHENYL) ESTER, DIHYDROCHLORIDE	
NSC 63925	ip LD50 18 mg/kg mus	CCR 30,9,63
NSC-82260	see: TENAZONIC ACID N,N'-DIBENZYL-ETHYLENE DIAMINE SALT	
NSC 62512	see: ACETOPHENONE, 2-DIMETHYL AMINO-3,4-DIHYDROXY-HYDROCHLORIDE	
NSC 56654	see: AZOTOMYCIN	
NSC-79037	see: UREA 1 (2-CHLORETHYL)-3-CYCLOHEXYL-1-NITROSO	
NSC 100844	see: SARAMYCETIN	
NTS 26	iv LD50 335 mg/kg mus	A 2,86,62
NTS 23	iv LD50 340 mg/kg mus	A 2,86,62
OCTACHLOROCAMPHERE	or LD50 40 mg/kg rat P	PCOC -,1146,- PCOC -,1146,-
OCTACHLOROHEXAHYDROETHANOISOBENZOFURAN	or LD50 4.8 mg/kg rat P	PCOC -,1099,- PCOC -,1099,-
1,3,4,5,6,10,10-OCTACHLORO-4,7-METHYLENE-4,7,8,9-TETRAHYDROPHTHALAN	iv LD50 1.8 mg/kg rat	AEP 232,227,57
1,2,4,5,6,7,8,8-OCTACHLORO-3a,4,4,7,7a-TETRAHYDRO-4,7-METHANOINDANE	or LD50 283 mg/kg rat P	BESA 15,85,69 PCOC -,226,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

OCTACIDE

see: N-OCTYBICYCLO(2.2.1)-5-HEPTENE-
2,3-DICARBOXIMIDE

OCTADECANE,d-N-((-PANTOYLTAURYL)AMINO

CURL -,5,65

OCTADECANOIC ACID,9,10-EPOXY-,ALLYLESTER

AIHAJ 23,95,62

OCTADECANOIC ACID,9,10 EPOXY,CADMIUM SALT

AIHAJ 24,305,63

OCTADECANOIC ACID,9,10-EPOXY,CALCIUM SALT

AIHAJ 24,305,63

OCTADECANOIC ACID,9,10-EPOXY-2-ETHYLHEXYL ESTER

AIHAJ 23,95,62

OCTADECANOIC ACID,18 FLUORO

JOC 21,739,56

OCTADECANOL,18 FLUORO

JOC 21,739,56

OCTADECYLAMINE,N,N'-DIMETHYL

CBCCR 5,11,53

OCTADECYLAMINE HYDROCHLORIDE

ATM 32,179,68

OCTAFLUOROISOBUTYL METHYL ETHER

TAP 14,114,69

OCTALENE

see: HEXACHLOROHEXAHYDRO-ENDO

OCTANAL,8-FLUORO

JACS 78,4996,56

OCTANE,1-BROMO

AIHAJ 30,470,69

OCTANEDIAMINE,DI HYDROCHLORIDE

JPET 107,332,53

1,8-OCTANEDIAMINE, DIHYDROCHLORIDE

JPET 107,332,53

1,8-OCTANEDIAMINE, 1,8-DIMETHYL-, DI-HCL

JPET 107,332,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
OCTANE, 1,2,7,8-DIEPOXY	or LD50 1070 mg/kg rat	AIHAJ 23,95,62
OCTANOIC ACID	ip LD50 600 mg/kg mus	APT 18,141,60
OCTANOIC ACID (mixed isomers)	or LD50 1410 mg/kg rat	AIHAJ 23,95,62
OCTANOIC ACID, 6,8 DIMERCAPTO-	ip LDca 100 mg/kg mus	CURL -,10,62
OCTANOIC ACID, 9-FLUORO	ip LD50 0.64 mg/kg mus	JOC 21,739,56
OCTANOL, 9-FLUORO	ip LD50 0.6 mg/kg mus	JOC 21,739,56
OCTANOL, 8-FLUORO, ACETATE	ip LD50 1.3 mg/kg mus	JOC 21,739,56
2 OCTENE-3 NITRO	ip LDca 180 mg/kg rat	TAP 1,156,59
3-OCTENE-3 NITRO	ip LDca 420 mg/kg rat	TAP 1,156,59
4 OCTENE, 5 NITRO	ip LDca 280 mg/kg rat	TAP 1,156,59
3 OCTENE, 4 NITRO	ip LDca 180 mg/kg rat	TAP 1,56,59
2-OCTENE, 2 NITRO	ip LDca 280 mg/kg rat	TAP 1,156,59
1-OCTENE-1-PHOSPHONIC ACID, DIOCTYL ESTER	iv LDca 100 mg/kg rat	CBCCT 5,139,53
OCTIN	SC LD50 171 mg/kg mus	HT
OCTYL AMINE, 4 ETHYL-1-METHYL	or LD50 730 mg/kg rat	AIHOM 10,61,54
OCTYL AMMONIUM METHYL ARSONATE	or LD50 600 mg/kg rat P	PCOC -,823,- PCOC -,823,-
N-OCTYLBI-CYCLO(2,2,1)-5-HEPTENE-2,3-DICARBOXIMIDE	or LD50 2800 mg/kg rat P	PCOC -,753,- PCOC -,753,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
(n-OCTYL) BORATE, TRI	or LD50 1090 mg/kg mus	USBCC 27,-,58
OCTYL CARBAMATE	ip LD50 100 mg/kg mus	CURL -,37,62
1,8-OCTYLMETHYLENEDIAMINE,N,N'-BIS(AZIRIDINYLAETHYL)-	or LD50 1070 mg/kg mus	TAP 10,69,67
OCTYL-OCTADECYL DIMETHYL ETHYLENZYL AMMONIUM CHLORIDES	or LD50 300 mg/kg rat P	PCOC -,13,- PCOC -,13,-
OCTYL PHENOL CONDENSED WITH 20 MOLES ETHYLENE OXIDE	or LD50 3600 mg/kg rat	TAP 5,782,63
OCTYL PHENOL CONDENSED WITH 5 MOLES ETHYLENE OXIDE	or LD50 3800 mg/kg rat	TGA 20,16,53
OCTYL PHENOL CONDENSED WITH 3 MOLES ETHYLENE OXIDE	or LD50 4000 mg/kg rat	TGA 20,16,5
OCTYL PHENOL CONDENSED WITH 8-10 MOLES ETHYLENE OXIDE	or LD50 1800 mg/kg rat	TGA 20,16,53
OCTYL PHENOL CONDENSED WITH 16 MOLES ETHYLENE OXIDE	or LD50 2800 mg/kg rat	TAP 5,782,63
OCTYL PHENOL CONDENSED WITH 12-13 MOLES ETHYLENE OXIDE	or LD50 1900 mg/kg rat	TGA 20,16,53
OCTYL PHENOL ETHOXYLATE SULFONATE	or LD50 4900 mg/kg rat	TGA 20,16,53
OCTYL PHENOL ETHYLENE OXIDE SULFATE	or LDca 3700 mg/kg rat	TGA 20,16,53
OCTYL PHOSPHATE, MONO	or LDca 250 mg/kg rat	CBCCR 5,3,53
OCTYL TETRAPHOSPHATE, HEXA-	or LDca 50 mg/kg rat	CBCCR 5,38,53
OCTYL THIOCYANATE	sc LDca 500 mg/kg rat	HT
n-OCTYLTRIMETHYLAMMONIUM IODIDE	ip LD50 60 mg/kg mus	HT
ODORBIOSIDE G MONOACETATE	iv LD50 0.67 mg/kg cat	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
ODORBIOSIDE-K	iv LD50 2.3 mg/kg cat	HT
ODOROSIDE D	iv LD50 0.59 mg/kg cat	HT
ODOROSIDE H MONOACETATE	iv LD50 0.27 mg/kg cat	HT
ODOROSIDE K	iv LD50 4.7 mg/kg cat	HT
ODOROTRIOSIDE G MONOACETATE	iv LD50 0.62 mg/kg cat	HT
OIL OF MYRBANE	see: NITROBENZENE	
OLEAMIDE, N-SULFOETHYL, SODIUM SALT	or LD50 4000 mg/kg rat	TGA 3,1,45
OLEANDONYCIN	iv LDca 750 mg/kg rat	MI
OLEANDONYCIN, MONOHYDROCHLORIDE SALT	iv LD50 376 mg/kg rat	AC 7,419,57
OLEANDONYCIN PHOSPHATE	iv LD50 490 mg/kg rat	AC 7,419,57
OLEANDRIN	sc LDca 2.25 mg/kg fig	HT
OLEIC ACID	ip LD50 230 mg/kg mus	APT 18,141,60
OLEIC ACID, HYDROPEROXIDO, METHYL ESTER	or LD50 216 mg/kg mus	PSEBM 114,820,63
OLEOYL ACETONE	ip LDca 200 mg/kg mus	CURL -,19,62
OLEYL ALCOHOL CONDENSED WITH 20 MOLES ETHYLENE OXIDE	or LD50 2800 mg/kg rat	SPC 38,47,65
OLEYL ALCOHOL CONDENSED WITH 10 MOLES ETHYLENE OXIDE	or LD50 2700 mg/kg rat	SPC: 38,47,65
OLEYLPOLYOXYETHYLENE GLYCOL ETHER	ip LD50 235 mg/kg rat	HT
OLIN 1763		

see: MONOCHLOROACETALDEHYDE 2,4
DINITROPHENYL HYDRAZONE

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

OMITE

see: 2(p-tert BUTYLPHENOXY)CYCLOHEXYL 2-
PROPENYL SULFITE

OMP A

see: PYROPHOSPHORAMIDE, OCTAMETHYL

OMPA (P)

see: BIS(DIMETHYLAMINO)
PHOSPHONOUS ANHYDRIDE

OMTAN

see: 1,3,4,5,6,10,10-OCTACHLORO-4,7-METHYLENE-
4,7,8,9-TETRAHYDROPTHALAN

ONYXIDE

or LD50 500 mg/kg rat HT

OPIPRAMOL DIHYDROCHLORIDE

or LD50 1880 mg/kg rat AIT 148,560,64

OPTOCHIN

SC LDca 5000 mg/kg mus HT

ORCINOL,6-(p-NITROPHENYLAZO)-

or LDca 500 mg/kg rat CBCCR 5,19,53

ORDGALLIN

or LD50 1550 mg/kg rat MI

ORDRAM

see: S-ETHYINHEXAHYDRO-1H-AZEPTINE
THIOLCARBAMATE

ORELLANINE

LD50 8.3 mg/kg mus RPZH 12,491,61

ORTAL SODIUM

ip LD50 240 mg/kg rat HT

ORTHOARSENIC ACID

iv LD50 8 mg/kg rbt PCOC -,67,-
P PCOC -,67,-

ORTHOBENZYL-PARACHLOROPHENOL

or LDca 1700 mg/kg rat PCOC -,977,-
P PCOC -,977,-

ORTHOBORIC ACID

or LDca 214 mg/kg man PCOC -,148,-
P PCOC -,148,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ORTHODICHLOROBENZENE

see: 1,2-DICHLOROBENZENE

ORTHOPHORMIC ACID, TRIS (2-FLUOROETHYL) ESTER

ih LCca 500 mg/M rat

NDRC -, 9, 44

ORTHO PHENYLPHENOL

see: 2-HYDROXYDIPHENYL

ORTHOTRAN

or LD50 2000 mg/kg rat

HT

OSMIUM TETROXIDE

ih LCca 130 mg/M rbt

JIH 15, 136, 33

ih TXC 0.1 mg/M man

TLV

ih TFX: IRR, EYE, CNS man

TLV

OSTHOLE

or LDca 2905 mg/kg rat

IJMR 55, 241, 67

OVEX

see: p-CHLOROPHENYL p-CHLORO-
BENZENESULFONATE

7-OXABICYCLO-[4.1.0] HEPTANE

or LD50 rat

AIHAJ 30, 470, 69

7-OXABICYCLO(4.1.0) HEPTANE-3-CARBONITRILE

or LD50 1230 mg/kg rat

AIHAJ 23, 95, 62

7 OXABICYCLO(2.2.0) HEPTANE-2, 3-DICARBOXYLIC ACID, DISODIUM SALT

or LD50 80 mg/kg rat

WRPC 4, 36, 65

7 OXABICYCLO(2.2.1)-5-HEPTANE-2, 3-DICARBOXYLIC ANHYDRIDE,

or LDca 250 mg/kg rat

CBCCR 5, 7, 53

7-OXABICYCLO(4.1.0) HEPTANE, 3 VINYL

or LD50 2000 mg/kg rat

AIHAJ 23, 95, 62

6-OXABICYCLO(3.2.1) OCT-3-ENE-dl-4, 7, 7 TRIMETHYL-

ip LD50 250 mg/kg mus

CBCCT 7, 785, 55

7-OXABICYCLO-(4.1.0) HEPTANE

or LD50 1090 mg/kg rat

AIHAJ 30, 470, 69

7 OXABICYCLO(4.1.0) HEPTANE-3-CARBOXYLIC ACID 4-METHYL-ALLYLESTER

or LD50 500 mg/kg rat

AIHAJ 23, 95, 62

1, 3, 4 2H-OXADIAZINIUM COMPOUND-1 TETRAHYDRO-4, 4 DIMETHYL-2-OXO---CHLORIDE

SC LD50 300 mg/kg mus

NDRC -, 104, 43

OXALIC ACID

or LDca 1000 mg/kg dog

AH 4, 76, 1377

or LDca 700 mg/kg man

TLV

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
OXALIC ACID, DIETHYL ESTER	or LD50 400 mg/kg rat	IHT -, 1882, -
OXALIC ACID, DITHIO-, DIETHYL ESTER	ip LDca 50 mg/kg mus	CURL -, 28, 68
OXALIC ACID, DITHIOL-BIS(2-CHLOROETHYL)ESTER	sc LD50 1060 mg/kg mus	NDRC -, 11, 43
OXAMIC ACID, N-AMIDINO-N-METHYL-	ip LDca 500 mg/kg mus	CBCCT 9, 344, 57
OXAMIDE	ip LDca 125 mg/kg mus	CBCCT 3, 127, 51
OXAMIDE, N,N'-BIS(2-ACETOXYETHYL) DITHIO-	ip LD50 100 mg/kg mus	CURL -, 35, 62
OXAMIDE, N,N'-BIS(CARBETHOXYMETHYL) DITHIO-	ip LD50 200 mg/kg mus	CURL -, 35, 62
OXAMIDE, N,N'-BIS(1-CARBOXYETHYL) DITHIO	ip LD50 200 mg/kg rat	CURL -, 34, 62
OXAMIDE, N,N'-BIS(CARBOXYMETHYL) DITHIO-	ip LD50 200 mg/kg mus	CURL -, 34, 62
OXAMIDE, N,N'-BIS(5-CARBOXPENTYL) DITHIO	ip LD50 200 mg/kg mus	CURL -, 35, 62
OXAMIDE, N,N'-BIS(1-CARBOXYPROPYL) DITHIO	ip LD50 100 mg/kg rat	CURL -, 34, 62
OXAMIDE, N,N'-BIS(3-CARBOXYPROPYL) DITHIO	ip LD50 200 mg/kg rat	CURL -, 34, 62
OXAMIDE, N,N'-BIS(O-CHLOROBENZYL) DITHIO	ip LDca 25 mg/kg mus	CURL -, 36, 62
OXAMIDE, N,N'-BIS(P-CHLOROBENZYL) DITHIO	ip LD50 100 mg/kg mus	CURL -, 36, 62
OXAMIDE, N,N'-BIS(2-DIETHYLAMINOETHYL) DITHIO	ip LD50 200 mg/kg mus	CURL -, 34, 62
OXAMIDE, N,N'-BIS(3-DIMETHYLAMINO PROPYL) DITHIO-	ip LD50 100 mg/kg mus	CURL -, 34, 62
OXAMIDE, N,N'-BIS(4,7-DIOXO-9-HYDROXY-1-NONYL) DITHIO	ip LD50 200 mg/kg mus	CURL -, 35, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
OXAMIDE, N, N'-BIS DITHIO-	ip LDca 200 mg/kg mus	CURL -, 34, 62
OXAMIDE, N, N'-BIS (P-DODECYLBENZYL) DITHIO	ip LDca 200 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'-BIS (DODECYLOXYCARBONYL-METHYL) DITHIO-	ip LD50 100 mg/kg mus	CURL -, 35, 62
OXAMIDE, N, N'-BIS (2-(N-ETHYL-m-TOLUIDINE) -ETHYL) DITHIO	ip LD50 200 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'BIS (3-HEXYLUNDECYL) DITHIO-	ip LD50 200 mg/kg mus	CURL -, 34, 62
OXAMIDE, N, N'-BIS (2-HYDROXYETHYL) DITHIO-	ip LDca 200 mg/kg mus	CURL 37, 89, 60
OXAMIDE, N, N'-BIS (2-HYDROXY-1-PROPYL) DITHIO	ip LD50 100 mg/kg mus	CURL -, 34, 62
OXAMIDE, N, N'-BIS (3-METHOXY-1-PROPYL) DITHIO	ip LDca 100 mg/kg mus	CURL -, 35, 62
OXAMIDE, N, N'-BIS (2 METHYLBENZYL) DITHIO	ip LD50 50 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'-BIS (P-CHLOROBENZYL) DITHIO	ip LD50 100 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'-BIS (P-DODECYLBENZYL) DITHIO	ip LDca 200 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'-BIS (2-PYRIDYL METHYL) DITHIO	ip LD50 100 mg/kg mus	CURL -, 36, 62
OXAMIDE, N, N'-BIS (3-TRIETHOXYSILYL-PROPYL) DITHIO	ip LDca 200 mg/kg mus	CURL -, 35, 62
OXAMIDE, N, N' - DIALLYDITHIO	ip LD50 50 mg/kg mus	CURL -, 34, 62
OXAMIDE, N, N' - DIBENZYLDITHIO	ip LD50 50 mg/kg mus	CURL -, 35, 62
OXAMIDE, N, N' - DI-sec-BUTYLDITHIO	iv LD50 5 mg/kg rat	JPET 121, 32, 57
OXAMIDE, N, N' - DIDODECYLDITHIO	ip LD50 100 mg/kg mus	CURL -, 33, 62
OXAMIDE, N, N' - DIETHYLDITHIO-	ip LD50 25 mg/kg rat	CURL -, 33, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
OXAMIDE, N,N'-DIFURFURYL DITHIO	ip LD50 100 mg/kg mus	CURL -,35,62
OXAMIDE, N,N'-DIGLUCITYL DITHIO	ip LD50 100 mg/kg mus	CURL -,35,62
OXAMIDE, N,N'-DIMETHYL DITHIO	ip LD50 50 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DI (10-NONADECYL) DITHIO-	ip LD50 200 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DIOCTODECYL DITHIO	ip LD50 200 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DIOCTYL DITHIO	ip LD50 200 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DIPENTYL DITHIO	ip LD50 25 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DIPROPYL DITHIO-	ip LDca 25 mg/kg mus	CURL -,33,62
OXAMIDE, DITHIO	ip LD50 100 mg/kg mus	CURL -,33,62
OXAMIDE, N,N'-DIRITYL DITHIO-	ip LD50 200 mg/kg mus	CURL -,36,62
OXAMIDE, N,N'-DI (9-XANTHENYL) DITHIO	ip LDca 200 mg/kg mus	CURL -,36,62
OXAMIDE, N,N'-HEXYL DITHIO	ip LD50 100 mg/kg mus	CURL -,33,62
OXAMIDE, POLY-1,4-BIS (AMINOMETHYL-CYCLO-HEXANE) DITHIO	ip LD50 100 mg/kg mus	CURL -,36,62
OXAMIDE, N,N,N',N'-TETRAETHYL DITHIO	ip LD50 100 mg/kg mus	CURL -,34,62
OXAMINE, N,N'-BIS (O-CHLOROBENZYL) DITHIO	ip LDca 25 mg/kg mus	CURL -,36,62
OXANILIC ACID	ip LDca 500 mg/kg mus	CBCCCT 7,395,55
OXANILIC ACID, o-CARBOXY-alpha-ETHYLESTER	or LDca 500 mg/kg rat	CBCCR 5,8,53
OXATHIANE	ih LCca 4000 ppm rat	JLHT 32,343,49

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
1,4-OXATHIANE,4,4 DIOXIDE	ip LD50 200 mg/kg mus	CURL -,98,62
OXATHIANE MALEATE,9-N-METHYL-PIPERIDYLIDEN-4'-	of LD50 850 mg/kg rat	AA 21,233,63
3 OXATRICYCLO(4.1.1.02.4)-OCTANE,d-2,7,7-TRIMETHYL-	ip Ldca 250 mg/kg mus	CBCCT 7,785,55
OXAZOLE,2,5-DIPHENYL	ip LD50 750 mg/kg mus	CURL -,81,62
2,4-OXAZOLIDINE,5,5-DIISOPROPYL-	iv LD50 850 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDINE,5-PHENYL-	iv LD50 725 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5-AMYL-5-METHYL-	iv LD50 365 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5 AMYL-5-PHENYL-	iv LD50 90 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5 BUTYL-5-METHYL-	iv LD50 680 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5-tert-BUTYL-5-METHYL-	iv LD50 750 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE,5-BUTYL-5-PHENYL	iv LD50 115 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5,5-DIAMYL	iv LD50 70 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE,5,5-DIBUTYL-	iv LD50 75 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE,5,5-DIETHYL-	iv LD50 400 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE,5,5-DIISOBUTYL	iv LD50 120 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5,5-DIMETHYL-	iv LD50 450 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5,5-DIPHENYL-	iv LD50 135 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE,5,5-DIPROPYL-	iv LD50 315 mg/kg mus	JPET 73,45,41

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2,4 OXAZOLIDINEDIONE, 5-ETHYL-5-PHENYL	iv LD50 300 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE, 5-HEPTYL-5-METHYL-	iv LD50 145 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE, 5 HEXYL-5-METHYL	iv LD50 225 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE, 5-ISOBUTYL-5-PHENYL	iv LD50 145 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE, 5-METHYL-5-(3-METHYLHEXYL)-	iv LD50 155 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE, 5-METHYL-5-NEOPENTYL-	iv LD50 900 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE, 5 METHYL-5-NONYL	iv LD50 85 mg/kg mus	JPET 73,45,41
2,4 OXAZOLIDINEDIONE, 5-METHYL-5-OCTYL	iv LD50 125 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE, 5 METHYL-5-PHENYL	iv LD50 575 mg/kg mus	JPET 73,45,41
2,4-OXAZOLIDINEDIONE, 5 PHENYL-5-PROPYL	iv LD50 205 mg/kg mus	JPET 73,45,41
2-OXAZOLIDINETHIONE, 5-(alpha, alpha, alpha-TRIFLUORO-m-TOLYOXYMETHYL)	or LD50 524 mg/kg rat	TAP 10,322,67
2 OXAZOLIDINONE, 3-(5-NITROFURFURYLIDINE-AMINO)-	ip LD50 300 mg/kg mus	CURL -,74,62
4-OXAZOLIDONE, 5-METHYL	ip Ldca 250 mg/kg mus	CBCCT 3,54,51
2-OXAZOLINE, 2-(8,10 HEPTADECADIENYL)-5-METHYL-	ip LD50 250 mg/kg mus	CB CCT 9,344,57
2-OXAZOLINE, 2-(8-11-HEPTADECADIENYL)-5-METHYL-	ip LD50 500 mg/kg mus	CBCCT 9,345,57
2-OXAZOLINE, 2-(8-HEPTADECENYL)-	ip LDca 500 mg/kg mus	CBCCT 9,345,57
2-OXAZOLINE, 2-(8-HEPTADECENYL)-5-METHYL	ip LDca 500 mg/kg mus	CBCCT 9,345,57
2-OXAZOLINE, 5 METHYL-2-UNDECYL	ip LD50 500 mg/kg mus	CBCCT 9,345,57

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
OXELADIN	or LD50 130 mg/kg mus	MI
OXETANE, 3 METHYL-3 (MERCAPTOMETHYL) -	ip LDca 200 mg/kg rat	CURL -, 13, 62
OXIRANE	see: ETHYLENE OXIDE	
3-(3-OXO-17 beta-HYDROXY-4-ANDROSTEN-17 alpha-YL) PROPIONIC ACID gamma LACTONE	ip LD50 490 mg/kg mus	JPET 126, 123, 59
OKOLANINE	or LD50 925 mg/kg mus	MI
OXOLINIC ACID	or LD50 525 mg/kg rat	TAP 18, 185, 71
OXONANE, HEXADECAPLUORO-	ip LDca 500 mg/kg rat	CBCCT 6, 374, 54
OXOPHENARSINE HYDROCHLORIDE	ip LD50 13 mg/kg rbt	MI
((OXYBIS (P-PHENYLENE (2-OXOETHYLENE))) BIS ((2-HYDROXYETHYL) DIMETHYL AMMONIUM BROMIDE	ip LD50 0.7 mg/kg mus	JPET 127, 236, 59
1,1' (OXYBIS (P-PHENYLENE (2-OXOETHYLENE))) BIS (3 (HYDROXY-METHYL) PYRIDINIUM BROMIDE)	ip LD50 0.2 mg/kg mus	JPET 127, 236, 59
1,1' (OXYBIS (P-PHENYLENE (2-OXOETHYLENE))) BIS (4 (HYDROXY-METHYL) PYRIDINIUM BROMIDE)	ip LD50 11 mg/kg mus	JPET 127, 236, 59
1,1' (OXYBIS (P-PHENYLENE (2-OXOETHYLENE))) BIS (2 (HYDROXY-METHYL) PYRIDINIUM BROMIDE)	ip LD50 0.8 mg/kg mus	JPET 127, 236, 59
OXYBUTYRIN CL	or LD50 1220 mg/kg rat	TAP 18, 185, 71
OXYCANTHINE	ip LDca 250 mg/kg rat	CBCCR 5, 17, 53
OXYCODONE	iv LDca 45 mg/kg rbt	MI
N,N'-OXYDIMETHYL-(PYRIDINIUM-4-ALDOXIME) DICHLORIDE	ip LD50 150 mg/kg mus	TAP 16, 194, 70
OXYGEN DIFLUORIDE,	ih LD50 17 ppm rat	AIHAJ 26, 562, 65
OXYMETAZOLINE	or LD50 0.8 mg/kg rat	TAP 18, 185, 71

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
OXYPHANBUTAZONE	ip LD50 100 mg/kg mus	CURL 48,-,63
OXYPHENRUTAZONE	iv LDca 178 mg/kg rat	AIPT 149,571,64
alpha-(p-OXYPHENYL)-beta-METHYL AMINOPROPANE	ip LDca 100 mg/kg mus	AEPP 195,647,40
OXYTETRACYCLINE	or LD50 4800 mg/kg rat	APP 24,451,67
OZONE	ih TXD: 2 ppm man TFX: PUL man	TLV TLV
Ph 891/7	see N-(beta-GUANIDINOETHYL)- HEXAHYDROBENZO-(d)-AZOCINE SULFATE	
PACTAMYCIN	ip LD50 32 mg/kg mus	CCR 30,9,63
PALANILCAPRIER A	or LD50 3390 mg/kg rat	MP 20,519,69
PALLADIUM CHLORIDE	iv LDca 19 mg/kg rbt	MI
PALMITAMIDINE HCl	LDca 50 mg/kg mus	AIM 32,177,38
PALMITIC ACID	ip LD50 57 mg/kg mus	APAT 18,141,60
PALMITIC ACID,4,6-DINITRO-o-TOLYL ESTER	or LDca 500 mg/kg rat	CBCCR 5,16,53
PALMITIC ACID,SODIUM SALT	LDca 400 mg/kg mus	ATM 32,172,38
PALUDRINE	or LD50 100 mg/kg rat	BJP 2,181,47
PALUDRINE HCl	or LD50 200 mg/kg rat	JPET 90,223,47
PAMAQUINE	or LDca 20 mg/kg dog	MI
PAMAQUINE,(3-HYDROXY-2-NAPHTHOIC ACID)	LDca 63 mg/kg mus	CBCCT 2,134,50

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

PANGAMIC ACID
iv LD50 255 mg/kg mus PSEBM 107,420,61

PANOGEN 15
see: METHYLMERCURYDICYANDIAMIDE,
CYANO(METHYLMERCURI)GUANIDINE

PANTHESIN
SC LDca 350 mg/kg mus AEP 144,197,29

PANTHESIN (2-DIMETHYLAMINO-4-METHYLPENTYL-p-AMINOBENZOATE METHANESULFONATE)
SC LDca 325 mg/kg rat MI

PANTOCALINE
iv LDca 12 mg/kg mus AEP 160,53,31

PANTOPON
im THD .036 mg/kg man MI
SPX: GIT, EYE, SYS, CNS, DDP man MI

PANTOTHENIC ACID(CALCIUM SALT)
ip LD50 820 mg/kg rat PSEBM 45,311,40

PAPAVERINE
or LD50 746 mg/kg rat JAPA 40,207,51
iv LD50 33.1 mg/kg mus JAPASE 40,207,51

PAPAVERINE-3-CARBOXYLIC ACID
or LD50 50 mg/kg mus AEP 213,30,51

PAPAVERINE HCl
or LD50 300 mg/kg mus JPP 12,179,60

PARABROMDYLAMINE MALEATE
or THD .052 mg/kg man MI
SPX: CNS, ALR man MI

3-(PARACHLOROPHENYL)-1,1-DIMETHYLOREA TRICHLORO-ACETATE
or LD50 2300 mg/kg rat PCOC -,1206,-
P PCOC -,1206,-

PARADICHLOROBENZENE
see: 1,4-DICHLOROBENZENE

PARAFORMALDEHYDE
see: FORMALDEHYDE

PARALDEHYDE
or LD50 1650 mg/kg mus APT 6,235,50
ip LDca 1500 mg/kg mus AEP 160,74,31

PARAMETHADIONE
or THD 4.3 mg/kg man MI
SPX: EYE, WBC, RBC, BCM, SYS, CNS, man MI

SUBSTANCE-----TOXIC CONCENTRATION-----REFERENCE

PARAMETHASONE ACETATE
 ip LD50 392 mg/kg rat TAP 18,185,71

PARAOXON
 see: DIETHYL-P-NITROPHENYL
 PHOSPHATE

PARAOXON, DIBUTYL
 ip LD50 13 mg/kg mus JAFc 12,318,64

PARAOXON, DIETHYL
 ip LD50 1.5 mg/kg mus JAFc 12,318,64

PARAOXON, DIISOPROPYL
 ip LD50 33 mg/kg mus JAFc 12,318,64

PARAOXON, DI-n-PROPYL
 ip LD50 38 mg/kg mus JAFc 12,318,64

PARAOXONE
 or LD50 9 mg/kg rat AFDO 15,122,51

PARAQUAT
 or LD50 120 mg/kg rat MRL 34,392,69

PARAQUAT DICHLORIDE
 see: 1,1-DIMETHYL-4,4-
 DIPPYRIDYLIUM DICHLORIDE

PARASORSIC ACID
 ip LD50 750 mg/kg mus MI

PARATHION
 or LD50 4 mg/kg rat ARSIM 20,16,66

PARGYLINE
 or LD50 680 mg/kg mus ANYAS 107,1068,63
 or LD50 300 mg/kg rat ANYAS 107,1068,63
 or LD50 175 mg/kg dog ANYAS 107,1068,63
 ip LD50 370 mg/kg mus ANYAS 107,1068,63

PABIND
 or LD50 4000 mg/kg rat TAP 18,185,71

PARIS GREEN
 see: COPPER ACETOARSENITE

PAROMONYSIN
 iv LD50 156 mg/kg MI

PARPANIT
 ip LD50 209 mg/kg rat JPET 96,42,49

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PARSODOL (base)	SC LD50 200 kg rat	JP 42,877,50
PASCARINE		
	see: 4-AMINOSALICYLIC ACID DIETHYLAMINO-ETHYL ESTER-4-AMINOSALICYLATE	
PATULIN	ip LD50 5 mg/kg mus	MI
PAULIOSIDE	iv LD50 0.71 mg/kg cat	JPET 111,365,54
PDDB		
	see: beta PHENOXY ETHYL DIMETHYL DODECYL AMMONIUM BROMIDE	
PECTIN	LDca 1800 mg/kg mus	F 4,416,56
PELARGONIC MORPHOLIDE		
	ih LC50 58 mg/M rat	AIHAJ 23,194,62
PELLETIERINE	iv LDca 40 mg/kg rbt	MI
PELLOTINE	SC LDca 90 mg/kg rbt	AH 476,1379,-
alpha-PELTATIN	SC LD50 60 mg/kg mus	PSEBM 78,392,51
PEMOLINE	or LD50 500 mg/kg rat	MI
PEMOLINE MAGNESIUM	or LD50 550 mg/kg rat	MI
PENDIONID	or LD50 2500 mg/kg mus	SNW 81,446,51
PENICILLAMINE	or THD 3 mg/kg/da man or SFX: SKN, WBC man	MI MI
PENICILLIC ACID	ip LD50 300 mg/kg mus	APT 2,109,46
PENICILLIN	SC LDca 3200 mg/kg mus	JPET 77,70,43
PENICILLIN G	im LD50 329 mg/kg mus	BP 16,1365,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PENICILLIUM RUBRUM	ip LD50 5 mg/kg mus	JB 83,693,63
PENN SALT TD-183	see: 2,3,4,5-TETRACHLOROTHIOPHENE	
PENTA	see: PENTACHLOROPHENOL	
PENTABORANE	ih LD50 0.72 mg/kg man ih LD50 7 ppm rat ip LD50 11.1 mg/kg rat	AIHAJ 27,193,66 AIH 17,362,58 BNBCB -,714,-
PENTABROMOPHENOL	or LD50 200 mg/kg rat	PHR 66,1303,51
PENTAC	see: DECACHLOROBI-2,4-CYCLOPENTADIEN-1-yl	
PENTACHLOROETHANE	or LDca 1750 mg/kg dog	JPP 7,205,34
PENTACHLOROPHENOL	or LDca 29 mg/kg man or LD50 146 mg/kg rat SK TFX: PUL,CNS,BPR,GIT man P	HP -,256,64 TAP 14,515,69 TLV PCOC -,867,-
PENTADECANOIC ACID	ip LD50 54 mg/kg mus	APT 18,141,60
PENTADECYLAMINE	ih LC50 900 mg/M rat	TMPKV -,124,68
PENTAERYTHRITOL, DIPHENYL DIPHOSPHITE	or LD50 5 mg/k rat	HCC 12,1,64
PENTAERYTHRITOL, (DIPHENYL PHOSPHITO) TETRA	or LD50 1.5 mg/kg rat	HCC 11,1,64
PENTAERYTHRITYL TETRANITRATE	or THD 0.15 mg/kg/da man or SFX: CNS,GIT man	MI MI
9,9'-PENTAMETHYLENE BIS[J,2-DIMETHYL-2H-PYRIDO[3,4-beta] INDOLIUM BROMIDE] 1	iv LD50 1.19 mg/kg mus	BP 2,233,59
PENTANATE	or LD50 1900 mg/kg rat	HS 34,174,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1-PENTANOL, 2, 3-DIMETHYL	or LD50 2390 mg/kg rat	AIHAJ 23,95,62
1-PENTANOL, 2-ETHYL-4-METHYL	or LD50 4290 mg/kg rat	AIHAJ 23,95,62
2-PENTANOL, 4-METHOXY-4-METHYL	or LDca 2000 mg/kg rat	SCC 61
1-PENTANOL, 2-METHYL	or LD50 1410 mg/kg rat	AIHOM 10,61,54
2-PENTANOL-4-METHYL	or LD50 2590 mg/kg rat ih LC50 2000 ppm rat	IHT -,1460,- JIHT 31,343,49
1-PENTANOL, 2, 2, 4-TRIMETHYL	or LD50 3730 mg/kg rat	AIHAJ 23,95,62
3-PENTANONE	or LD50 2140 mg/kg rat	AIHOM 10,61,54
2-PENTANONE	or LD50 3730 mg/kg rat	AIHAJ 23,95,62
3-PENTANONE CYANOHYDRIN	ip LD50 1 mg/kg mus	CURL -,66,62
3-PENTANONE, 1, 5-DI-2-FURYL	ip LDca 500 mg/kg mus	CBCCT 6,224,54
3-PENTANONE, 2, 4-DIMETHYL-, SEMICARBAZONE	ip LDca 125 mg/kg rat	CBCCT 2,134,50
2-PENTANONE, 3, 4-EPOXY-4-METHYL	or LD50 1610 mg/kg rat	SCC 61
2-PENTANONE, 4-HYDROXY-4-METHYL	or LD50 4000 mg/kg rat	JIHT 30,63,48
2-PENTANONE, 4-METHYL	or LD50 2090 mg/kg rat	AIHOM 4,119,51
2-PENTANONE, 4-METHYL-, OXIME	ip LD50 200 mg/kg mus	CURL -,19,62
3-PENTANONE, 2-OXIMINO	ip LD50 350 mg/kg mus	JPS 53,1143,64
2-PENTANONE, 5-PIPERIDINO	iv LD50 13 mg/kg mus	AIPPT 145,233,63

SUBSTANCETOXIC CONCENTRATIONREFERENCE

PENTAZOCINE	or LD50 693 mg/kg mus	AIPT 190,124,71
4-PENTENAL	or LD50 620 mg/kg rat	AIHAJ 23,95,62
2-PENTENAL, 2-METHYL-	or LD50 4290 mg/kg rat	AIHOM 10,61,54
2-PENTENE, 2-NITRO-	ip LDca 80 mg/kg rat	TAP 1,156,59
3-PENTENE, 3-NITRO-	ip LDca 55 mg/kg rat	TAP 1,156,59
3-PENTENE-2-ONE	ih LC50 860 mg/M rat	JJHT 31,343,49
2-PENTEN-2-OL, 4-METHYL	or LD50 1940 mg/kg mus	SCC 61
2-PENTEN-1-OL, 2-METHYL	or LD50 4920 mg/kg rat	AIHOM 10,61,54
3-PENTEN-2-ONE	ih LC50 250 ppm rat or LD50 320 mg/kg rat	JJHT 31,343,49 JJHT 30,63,48
PENTHIENATE BROMIDE	or LDca 99 mg/kg 9pg	CR 151,614,57
PENTOBARBITAL	or LD50 220 mg/kg rat	TAP 18,185,71
PENTOBARBITAL, SODIUM	or LD50 200 mg/kg rat	TAP 18,185,71
PENTOLINIUM	or LD50 512 mg/kg mus iv LD50 29 mg/kg mus ip LD50 36 mg/kg mus	JPET 117,169,56 JPET 117,169,56 JPET 117,169,56
PENTOTHAL SODIUM	ip LD50 115 mg/kg rat	AN 8,589,47
tert-PENTYL ALCOHOL	or LD50 1870 mg/kg rat	STTE -,437,64
PENTYLAMINE	or LD50 470 mg/kg rat	AIHAJ 30,470,69
PENTYLENETETRAZOLE	or LDca 170 mg/kg rat or LDca 97 mg/kg mus	MI JPET 128,176,60

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

2-PENTYNE-3-ONE, 1-METHOXY	ih LCca 650 mg/M mus	NDRC 8,14,43
3-PENTYN-2-ONE	or LD50 63 mg/kg rat sk LD50 6 mg/kg rbt	IHT -,1760,- IHT -,1760,-
4-PENTYN-2-ONE, 5-HYDROXY	or LDca 50 mg/kg rat	CBCCR 5,9,53
3-PENTYN-2-ONE, 5-METHOXY	or LDca 100 mg/kg	CBCCR 5,17,53
PERCHLOROETHYLENE	ih TXC 230 ppm man ih TFX: SYS,CNS man	TLV TLV
PERCHLOROMETHYL MERCAPTAN	ih TXC 45 ppm man ih TFX: EYE,PUL man	TLV TLV
PERCHLORYL FLUORIDE	ih LC50 385 ppm rat	TLV
PERICYAZINE	iv LD50 44 mg/kg mus	
PERILLALDEHYDE	or LD50 2500 mg/kg rat	MI
PERNOSTON	or LD50 135 mg/kg cat	JPET 88,260,46
PEROXIDE, BIS (1-HYDROXYHEPTYL)	ip LDca 250 mg/kg mus	CBCCCT 2,203,48
PEROXIDE, BIS (P-CHLOROBENZOYL)	ip LDca 500 mg/kg mus	CBCCCT 4,110,52
PEROXIDE, BIS (TRICHLOROACETYL)	ih LC50 660 mg/M mus	NDRC -,9,43
PEROXYACETIC ACID	or LD50 1540 mg/kg rat P.	UCC -,68 PCOC -,87,-
PEROXYACETIC ACID, ANHYDRIDE with HNO3	in LC50 106 ppm mus	AEH 15,739,67
PEROXYACETIC ACID, tert-BUTYL ESTER	or LD50 632 mg/kg mus	TNPKV 9,78,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PEROXYACETYL NITRATE	ih LC50 106ppm mus	AEH 15,739,67
PEROXYBENZOIC ACID, tert-BUTYL ESTER	or LDca 5000 mg/kg mus	SCC 25,61
PEROXYDISUCCINIC ACID	ip LDca 16 mg/kg mus	CBCCT 2,302,50
PEROXYMALEIC ACID, 00-tert-BUTYL ESTER	ip LDca 16 mg/kg mus	CBCCT 2,302,150
PEROXYPTHALIC ACID, 00-tert-BUTYL ESTER	ip LDca 125 mg/kg mus	CBCCT 2,302,50
PERPHENAZINE	or LDca 120 mg/kg mus or LDca 318 mg/kg rat	DDLA DDLA
PERTANSIN	ip LD50 100 mg/kg mus	CURL 47,37,63
PETALINE CHLORIDE	iv LD50 9 mg/kg mus	JPP 12,163,60
PEUCEDANIN	or LD50 315 mg/kg mus	MI
PEY-1401	see: N,N'-DI-n-BUTYL-N,N'- DICARBOXYPIPERIDINE-ETHYLENE DIAMINE	
PHAEOFACIN	iv LDca 200 mg/kg mus	MI
PHALLOIDINE	ip LD50 2 mg/kg mus	NEJM 269,223,63
PHALLOIN	ip LD50 1 mg/kg mus	NEJM 269,223,63
PHANODORN	or LDca 450 mg/kg rat	HT
PHENACAININE	ip LD50 80 mg/kg mus	BJPC 1,90,46
PHENACEMIDE	or THD 4 mg/kg man SFX: CNS, SYS, RBC, WBC man or LDca 2000 mg/kg cat	MI MI DDLA

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENAGLYCODOL	or LD50 832 mg/kg rat	MI
PHENANTHRENE	or LD50 700 mg/kg mus	HS 29,19,64
9,10-PHENANTHRENE DIOL, MONOACETATE	ip LDca 500 mg/kg mus	CBCCT 7,785,155
1,10-PHENANTHROLINE-3-CARBOXYLIC ACID, 4-HYDROXY-5-METHOXY-	ip LDca 250 mg/kg mus	CBCCT 5,287,53
PHENAZOCINE HBI	iv LD50 11 mg/kg mus	TAP 6,334,64
PHENAZONE	or LD50 1800 mg/kg rat	JPET 89,205,47
PHENCAPTON	or LD50 61 mg/kg rat	PP 19,415,68
PHENDIMETRAZINE	or LD50 455 mg/kg rat	MI 68
PHENELZINE	or LD50 156 mg/kg mus	MI
PHENERGAN HCl	sc LD50 225 mg/kg rat iv LD50 50 mg/kg rat	JP 42,877,50 JP 42,877,50
p-PHENETHOLCARBAMINE	or LDca 1000 mg/kg dog	AH 4,7b,1345
PHENETHYL ALCOHOL	or LD50 800 mg/kg mus	IHT -,1496,-
PHENETHYL ALCOHOL, p-tert-BUTYL	ip LDca 31 mg/kg mus	CBCCT 6,374,54
PHENETHYL ALCOHOL, p-ISOPROPYL	or LDca 1800 mg/kg rat	JPET 93,26,48
PHENETHYLAMINE	sc LD50 470 mg/kg rat ip LD50 366 mg/kg mus	JPP 15,472,63 MI
PHENETHYLAMINE, p-CHLORO-alpha-METHYL(+)	sc LD50 8 mg/kg mus	AIPT 170,428,67
PHENETHYLAMINE, p-CHLORO-alpha-METHYL(-)	sc LD50 32 mg/kg mus	AIPT 170,428,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENETHYLAMINE, N, 2-DIMETHYL	or LD50 10 mg/kg dog	PSEBN 118, 557, 66
PHENETHYLAMINE, N-alpha-DIMETHYL, HCl	ip LD50 50 mg/kg mus	CURL -, 62, 62
beta-PHENETHYLAMINE HCl	ip LD50 100 mg/kg mus	CURL -, 62, 62
PHENETHYLAMINE, p-METHOXY	ip LD50 100 mg/kg mus	CURL -, 62, 62
PHENETHYLAMINE, alpha-METHYL, dl	sc LDca 160 mg/kg rat	JPET 71, 62, 41
PHENETHYLAMINE, N-METHYL	ip LDca 190 mg/kg mus	JPET 106, 341, 52
PHENETHYLAMINE, alpha-METHYL	or LD50 37 mg/kg rat	JPET 137, 365, 62
PHENETHYLAMINE, alpha-METHYL-1-	sc LDca 160 mg/kg rat	JPET 71, 62, 41
PHENETHYLAMINE, alpha-METHYL-d	sc LDca 10 mg/kg rat	JPET 71, 62, 41
PHENETHYLAMINE, alpha-METHYL 2-METHOXY-3, 4- (METHYLENE DIOXY) -	ip LD 50 40 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, alpha-METHYL-3-METHOXY-4, 5 (METHYLENE DIOXY)	ip LD50 150 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, alpha-METHYL-2-METHOXY-4, 5- (METHYLENE DIOXY) -	ip LD50 130 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, alpha-METHYL, 2, 3, 4-TRIMETHOXY	ip LD50 120 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, alpha-METHYL-3, 4, 5-TRIMETHOXY	ip LD50 260 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, alpha-METHYL-2, 4, 5-TRIMETHOXY	ip LD50 120 mg/kg mus	EXP 20, 366, 64
PHENETHYLAMINE, N-(2-PYRIDYL)-alpha-HYDROXY-, HCl	ip LD50 500 mg/kg mus	CURL -, 78, 62
PHENETOLE	sc LDca 3500 mg/kg rat	RMSR 15, 561, 95
PHENETOLE, 2, 4-DINITRO	or LDca 250 mg/kg rat	CBCCR 5, 16, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENETOLE, p-NITRO	or LD50 4700 mg/kg mus	M 5,45,59
PHENINDAMINE	or LD50 280 mg/kg rat	MI
PHENIPRAZINE	or LD50 73 mg/kg mus or LD50 34.1 mg/kg rat iv LDca 35 mg/kg cat sc LDca 35 mg/kg cat	DDLA DDLA JPET 128,7,60 JPET 128,7,60
PHENIRAMINE	sc LDca 500 mg/kg rat	MI
PHENKAPTON	see: O,O-DIETHYL-S-(2,5-DICHLORO-PHENYLTHIOMETHYL) PHOSPHOROTHIOLOTHIONATE	
PHENOBARBITAL	or LD50 325 mg/kg mus ip LD50 190 mg/kg rat	JPET 106,444,52 JPET 81,254,44
PHENOL	or LDca 14 mg/kg man TFX. BIT,CNS,SKN man P	IHT -,1370,- IHT -,1370,- PCOC -,194,-
PHENOL, 2-AMINO-4-ARSENOSO	ih LC50 25 mg/kg rat	NDRC -,125,43
PHENOL, 2-AMINO-4-ARSENOSO-, HYDROCHLORIDE	or LDca 500 mg/kg rat	CBCCR 5,12,53
PHENOL, p-(2-AMINOPROPYL)	sc LDca 320 mg/kg	JPET 71,62,41
PHENOL, p-tert-AMYL	or LD50 1,830 mg/kg rat	IHFACTS -,6,67
PHENOL, BENZOAZOLYL	ip LD50 2000 mg/kg mus	CURL 81,-,62
PHENOL, o-BROMO	sc LD50 1500 mg/kg rat	IHT -,1406,-
PHENOL, 2-BROMO-4-PHENYL	ip LDca 500 mg/kg mus	CBCCT 5,339,53
PHENOL, p-2-BUTENYL	ip LDca 125 mg/kg mus	CBCCT 8,744,56

SUBSTANCETOXIC CONCENTRATIONREFERENCE

PHENOL, (2-BUTENYL), isomers	or LD50 410 mg/kg rat	AIHOM 4, 119, 51
PHENOL, 2-sec-BUTYL-4, 6-DINITRO	or LDca 25 mg/kg rat sk LD50 135 mg/kg rat	TAP 7, 353, 65 WRPC 4, 36, 65
PHENOL, 2-sec-BUTYL-4, 6-DINITRO, AMINE DERIV.	sk LDvs 67 mg/kg rat	BJIM 26, 59, 69
PHENOL, 2-tert-BUTYL-4-ISOPROPYL	ip LDca 15 mg/kg mus	CBCCT 6, 224, 54
PHENOL, 2-tert-BUTYL-4-METHOXY	or LD50 4000 mg/kg rat	IHT -, 1693, -
PHENOL, 4-tert-BUTYL-2-PHENYL	ip LDca 31 mg/kg mus	CBCCT 5, 339, 53
PHENOL, -BUTYL-TETRACHLORO	ip LDca 63 mg/kg mus	CBCCT 7, 787, 55
PHENOL, p-CHLORO-, ACETATE	ip LDca 63 mg/kg mus	CBCCT 7, 787, 55
PHENOL, o-CHLORO-, ACETATE	ip LDca 250 mg/kg rat	CBCCT 8, 104, 56
PHENOL, 4-CHLORO-2-CYCLOPENTYL	or LD50 420 mg/kg rat	DCC
PHENOL, 2-CHLORO-4, 6-DINITRO	or LDca 500 mg/kg rat	CBCCR 5, 34, 53
PHENOL, o-(CHLOROMERCURI)	or LDca 100 mg/kg rat	CBCCR 5, 36, 53
PHENOL, p-(CHLOROMERCURI)	ip LDca 50 mg/kg rat	CBCCR 5, 36, 53
PHENOL, 2-(CHLOROMERCURI)-4, 6-DINITRO	or LDca 500 mg/kg rat	CBCCR 5, 37, 53
PHENOL, 2-CHLORO-4-NITRO	or LDca 100 mg/kg rat	CBCCR 5, 37, 53
PHENOL, 3-CHLORO-4-NITRO	ip LDca 63 mg/kg mus	CBCCT 6, 60, 54
PHENOL, 2-CHLORO-4-NITRO, SODIUM SALT	or LDca 100 mg/kg rat	CBCCR 5, 34, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOL, 4-CYCLOHEXYENYL	or LD50 2830 mg/kg rat	AIHAJ 30, 470, 69
PHENOL, 2-CYCLOHEXYL-4, 6-DINITRO	or LDca 250 mg/kg rat	CBCCR 5, 36, 53
PHENOL, 2, 6-DIALLYL-4-METHOXY	ip LDca 62 mg/kg mus	CBCCT 5, 143, 53
PHENOL, 2, 4-DI-tert-AMYL	or LD50 330 mg/kg rat	IHFACFS 6, -, 67
PHENOL, 2, 4-DICHLORO-ACETATE	ip LDca 125 mg/kg mus	CBCCT 7, 787, 55
PHENOL, 4, 6-DICHLORO-2, 2'-METHYLENEBIS	or LD50 860 mg/kg mus	JSCC 20, 173, 69
PHENOL, 2, 4-DICHLORO-6-NITRO	or LDca 100 mg/kg rat	CBCCR 5, 37, 53
PHENOL, 2, 4-DICHLORO-6-NITRO SODIUM derivative	or LDca 50 mg/kg rat	CBCCR 5, 37, 53
PHENOL, 4-DIMETHYLAMINO-3-ISOPROPYL-METHIODIDE	sc LDca 20 mg/kg mus	UCTI 6, -, 45
PHENOL, -(4, 6-DIMETHYL-B-PHENYLENEDIMETHYLENE)BIS-[2, 5-DICHLORO]	ip LDca 250 mg/kg mus	CBCCT 7, 787, 55
PHENOL, DINITRO	ip LDca 50 mg/kg rat	L 2, 152, 64
PHENOL, 2, 4-DINITRO	ip LD50 20 mg/kg rat or LD50 740 mg/kg rat	JPP 17, 814, 65 HS 32, 20, 67
PHENOL, 2, 4-DINITRO-6-PHENYL	ip LDca 8 mg/kg mus	CBCCT 4, 47, 52
PHENOL, DODECYL	or LD50 2140 mg/kg rat	AIHAJ 23, 95, 62
PHENOL, 4-ETHYL-2, 6-DINITRO	ip LDca 30 mg/kg mus	CBCCT 6, 60, 54
PHENOL, (2-ETHYLHEXYL)	or LD50 2460 mg/kg rat	AIHOM 10, 61, 54
PHENOL, o-(HYDROXYMERCURI)	or LDca 100 mg/kg rat	CBCCR 5, 36, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOL, p-ISOPROPYL	ip LDca 125 mg/kg mus	CBCCT 5, 339, 53
PHENOL, 4-ISOPROPYL-2, 6-DINITRO	ip LDca 16 mg/kg mus	CBCCT 6, 60, 54
PHENOL, 4, 4'-ISOPROPYLIDENEDI	or LD50 4040 mg/kg rat	AIHOM 4, 119, 51
PHENOL, o-MERCAPTO	or LD50 178 mg/kg rat	HCC 1184-R, 67
PHENOL, p-METHOXY	or LD50 1600 mg/kg rat	JIHT 31, 79, 49
	ip LD50 430 mg/kg rat	JIHT 31, 79, 49
PHENOL, p-METHYLAMINO	or LD50 40 mg/kg mus	BJC 6, 160, 52
PHENOL, p-(2-METHYL AMINOPROPYL)	sc LDca 320 mg/kg rat	JPET 7, 62, 41
PHENOL, 2-(alpha-METHYLBENZYL) -4, 6-DINITRO	ip LDca 31 mg/kg mus	CBCCT 6, 225, 54
PHENOL, o-(3-METHYL-2-BUTENYL)	ip LDca 62 mg/kg mus	CBCCT 8, 104, 56
PHENOL, p-(3-METHYL-2-BUTENYL)	ip LDca 63 mg/kg mus	CBCCT 8, 105, 56
PHENOL, 2-(1-METHYLBUTYL) -4, 6-DINITRO	ip LDca 2 mg/kg mus	CBCCT 6, 61, 54
PHENOL, 2,2'-METHYLENEBIS[6-tert-BUTYL-4-ETHYL-]	ip LDca 50 mg/kg mus	CURL -, 7, 62
PHENOL, 4, 4'-METHYLENEDI	or LD50 4950 mg/kg rat	AIHAJ 23, 95, 62
PHENOL, p-NITRO	or LD50 350 mg/kg rat	MCC
PHENOL, p-NITRO-ALUMINUM derivative	ip LDca 250 mg/kg rat	CBCCR 5, 36, 53
PHENOL, p-NITRO-, BARIUM derivative	or LDca 500 mg/kg rat	CBCCR 5, 36, 53
	ip LDca 100 mg/kg rat	CBCCR 5, 36, 53
PHENOL, p-NITRO-, CALCIUM derivative	ip LDca 250 mg/kg rat	CBCCR 5, 36, 53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOL,p-NITRO-,IRON (III) derivative.	ip LDca 250 mg/kg rat	CBCCR 5,36,53
PHENOL,p-NITRO-,MAGNESIUM derivative	ip LDca 250 mg/kg rat	CBCCR 5,36,53
PHENOL,p-NITRO-,MANGANESE(II) derivative	or LDca 500 mg/kg rat ip LDca 100 mg/kg rat	CBCCR 5,36,53 CBCCR 5,36,53
PHENOL,p-NITRO-,MERCURY(II) derivative	ip LDca 50 mg/kg rat	CBCCR,5,36,53
PHENOL,p-NITROSO	ip LDca 125 mg/kg mus	CBCCCT 6,148,54
PHENOL,p-NITRO-,TIN(II) derivative	ip LDca 250 mg/kg rat	CBCCR 5,36,53
PHENOL,p-NITRO-,TIN(IV) derivative	or LDca 250 mg/kg rat	CBCCR 5,36,53
PHENOL,4-NITRO-3-TRIFLUOROMETHYL	ip LDca 25 mg/kg mus	CURL 6,-,62
PHENOL,p-NITRO-,ZINC derivative	or LDca 250 mg/kg rat	CBCCR 5,36,53
PHENOL,NONYL- (mixed isomers)	or LD50 1620 mg/kg rat	AIHAJ 30,470,69
PHENOL,OCTYL	ip LDca 25 mg/kg mus	CURL -,6,62
PHENOL,PENTABROMO	ip LDca 125 mg/kg mus	CBCCCT 5,288,53
PHENOL,PENTACHLORO	or LD50 80 mg/kg rat	PJ 185,361,60
PHENOL,PENTACHLORO-SODIUM derivative,MONOHYDRATE	ip LDca 50 mg/kg mus	CBCCCT 2,135,50
PHENOL,PENTACHLORO-,SODIUM SALT	or LD50 211 mg/kg rat	JPET 76,104,42
PHENOL,p-tert-PENTYL	or LD50 3080 mg/kg rat	AIHAJ 23,95,62
PHENOL,o-PHENYL	or LD50 2700 mg/kg rat	JPET 104,202,52

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOL, o-PHENYL-, SODIUM derivative	or LD50 1160 mg/kg rat	IMS 39,56,70
PHENOLPHTHALEIN	ip LDca 500 mg/kg rat	CBCCR 5,30,53
PHENOL, p,p'-SULFONYLDI	ip LDca 31 mg/kg mus	CBCCT 2,135,50
PHENOL, 2,3,4,6-TETRACHLORO	or LD50 140 mg/kg rat	IMS 39,56,70
PHENOL, TETRACHLORO-2,2'-OXYBIS	or LD50 25 mg/kg mus	JSCC 20,173,69
PHENOL, 2,2'-THIOBIS[4-CHLORO]	ip LDca 125 mg/kg mus	CBCCT 7,788,55
PHENOL, 2,2'-THIOBIS[4,6-DICHLORO]	ip LDca 100 mg/kg mus	CURL -,16,62
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO)-DISODIUM SALT	or LD50 492 mg/kg rat P	PCOC -,136,- PCOC -,136,-
PHENOL, 2,4,6-TRIAMINO, TRIHYDROCHLORIDE	ip LDca 31 mg/kg mus	CBCCT 6,225,54
PHENOL, 2,4,6-TRIBROMO	or LDca 2000 mg/kg rat	IHT -,1436,-
PHENOL, 3,4,5-TRICHLORO-2,2'-METHYLENEBIS	or LD50 728 mg/kg mus	JSCC 20,173,69
PHENOL, 2,4,6-TRIIODO	or LD50 2000 mg/kg rat	IHT -,1406,-
PHENOL, 2,4,6-TRIS(DIMETHYLAMINOETHYL)	or LD50 2500 mg/kg rat	RH -, -,62
PHENOTHIAZINE, 10-(3-DIMETHYLAMINOPROPYL)	ip LDca 210 mg/kg rat	TAP 1,156,59
PHENOTHIAZINE, 10-(1-METHYL-3-PYRROLIDYL METHYL)	or LD50 448 mg/kg rat	TAP 2,68,60
PHENOTHIAZINE	or LD50 5000 mg/kg rat or THD 30 mg/kg/da man SPX: SYS,GIT,SKN,ALR man	MI TLV TLV
PHENOTHIAZINE, 2-tert-BUTYL-10 (3-DIMETHYLAMINO- PROPYL) HCl	or LD50 84 mg/kg mus	JHPC 5,54,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOTHIAZINE, 3-tert-BUTYL-10-(3-DIMETHYLAMINOPROPYL)-, HCl	iv LD50 62 mg/kg mus	JMPC 5, 54, 62
PHENOTHIAZINE, 2-CHLORO-10-(3-DIMETHYLAMINOPROPYL)	ip LD50 85 mg/kg rat ih LC50 209 mg/M rat	CTCP 5, 3, 61 TNPV - , 73, 68
PHENOTHIAZINE, 10-(2-DIETHYLAMINOACETYL)	ip LDca 150 mg/kg mus	CURL 18, 51, 56
PHENOTHIAZINE, 10-(beta-DIETHYLAMINOPROPIONYL)	ip LD50 125 mg/kg mus	CURL - , 86, 62
PHENOTHIAZINE, 10-(2-DIETHYLAMINO PROPIONYL)	ip LDca 50 mg/kg mus	CURL 18, 51, 56
3-N-PHENOTHIAZINE, 9-DIMETHYLAMINE-, 3-ETHOCHLORIDE	ip LD50 50 mg/kg mus	CURL - , 86, 62
PHENOTHIAZINE, 10-(2-DIMETHYLAMINO PROPIONYL)	ip LDca 125 mg/kg mus	CURL 18, 51, 56
PHENOTHIAZINE, 10-(3-DIMETHYLAMINOPROPYL)-2-(1,1-DIMETHYL-PROPYL)-HCl	or LD50 75 mg/kg mus	JMPC 5, 54, 62
PHENOTHIAZINE, 10-(2-DIMETHYLAMINOPROPYL)-HYDROCHLORIDE	ip LDca 100 mg/kg mus	CURL 20, 97, 56
PHENOTHIAZINE, 10-(alpha-METHYL-alpha-DIETHYLAMINOETHYL)	ip LD50 100 mg/kg mus	CURL - , 86, 62
PHENOTHIAZINE-5-OXIDE	ip LD50 100 mg/kg mus	CURL - , 86, 62
PHENOTHIAZINE-5-OXIDE, 2-tert-BUTYL-10(3-DI-METHYLAMINOPROPYL) MONOOXALATE	or LD50 120 mg/kg mus	JMPC 5, 54, 62
PHENOTHIAZINE-5-OXIDE, 2-tert-butyl-10(3-DIMETHYLAMINO-PROPYL) - MONOOXALATE	iv LD50 120 mg/kg mus	JMPC 5, 54, 62
PHENOTHIAZINE, 10-(alpha-PYRROLIDINOPROPIONYL)	ip LD50 125 mg/kg mus	CURL - , 86, 62
PHENOTHIAZINE, 10-(1-PYRROLIDINYLACETYL)	ip LDca 200 mg/kg mus	CURL 20, 96, 56
PHENOTHIAZINE, 10-[2-(1-PYRROLIDINYL) ETHYL]	ip LDca 150 mg/kg rat	CURL 20, 97, 56
PHENOTHIAZINE, 10-[2-(1-PYRROLIDINYL) PROPIONYL]	ip LDca 125 mg/kg mus	CURL 18, 51, 56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENOTHIAZINE, 10- (2-DIMETHYLAMINOPROPYL)	ip LDca 140 mg/kg rat	TAP 1, 156, 59
PHENOXATHIN	ip LD50 200 mg/kg mus	CURL -, 97, 62
PHENOXATHIN, 2-DICHLOROARSINO	or LDca 250 mg/kg rat	CBCCR 5, 13, 53
PHENOXATHIN, 2- (DICYANOPHOSPHINO)	or LDca 50 mg/kg rat	CBCCR 5, 13, 53
PHENOXATHIN, 10-OXIDE	ip LDca 500 mg/kg mus	CBCCT 4, 47, 52
PHENOXYBENZAMINE	iv LDca 10 mg/kg dog or LD50 2500 mg/kg rat or LD50 500 mg/kg gpg	DDLA DDLA DDLA
2-PHENOXYETHYL ACETATE	or LD50 4900 mg/kg rat	JPET 93, 26, 48
PHENOXY ETHYL BENZYL ETHYLAMINE	sc LD50 1000 mg/kg mus	JPET 101, 379, 51
beta-PHENOXY ETHYL DIMETHYL DODECYL AMMONIUM BROMIDE	ip LD50 40 mg/kg rat	AFDO 18, 43, 54
PHENOXY ETHYL ETHYL-beta-CHLOROETHYLAMINE	sc LD50 35 mg/kg mus	JPET 101, 379, 51
6-PHENOXYPROPYLBENZYL-beta-CHLOROETHYLAMINE	sc LD50 750 mg/kg mus	JPET 101, 379, 51
PHENOXY PROPYL ETHYL-beta-CHLOROETHYLAMINE	sc LD50 50 mg/kg mus	JPET 101, 379, 51
PHENTERMINE HYDROCHLORIDE	or LD50 151 mg/kg rat	TAP 1, 42, 59
PHENTHOATE	or LD50 200 mg/kg rat	WRPC4 1, 36, 65
PHENTOLAMINE	iv LD50 28 mg/kg rbt or LD50 1250 mg/kg rat	AIPT 174, 243, 68 PSEBM 71, 70, 49
alpha-PHENYL-beta-AMINOBUTANOL	iv LD50 50 mg/kg rbt	JPET 36, 363, 29
alpha-PHENYL-beta-AMINOPENTANE	or LD50 400 mg/kg rat	MSNV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha-PHENYL-beta-AMINOPENTANOL	iv LDca 40 mg/kg rbt	JACS 52,3317,30
PHENYL-2-AMINO-1-PROPANE	ip LD50 150 mg/kg rat	AEPP 195,647,40
PHENYLARSONIC ACID	or LDca 50 mg/kg rat	JPET 93,287,48
alpha-PHENYL-beta-BENZYLAMINOPROPANOL	iv LDca 20 mg/kg rbt	JPET 36,363,29
P-(alpha-PHENYLBENZYLIDENE)-1,1-DIMETHYLPYPERIDINIUM METHYLSULFATE	see: DIPHEMANIL METHYLSULFATE	
PHENYLBORIC ACID	ip LDca 560 mg/kg mus	BAM 135,314,51
alpha-PHENYL BUTANOLMETHYLAMINE	iv LDca 45 mg/kg rbt	JPET 36,363,29
PHENYLBUTAZONE	iv LD50 123 mg/kg mus ip LD50 215 mg/kg rat	FP 12,330,53 FP 12,330,53
alpha-PHENYL-beta-BUTYL AMINO PROPANOL	iv LD50 15 mg/kg rbt	JPET 36,363,29
PHENYL CARBAMYL METHYL THIOCARBAMATE	ip LDca 100 mg/kg mus	CURL 18,68,56
PHENYL CHLOROFORMATE	or LD50 1410 mg/kg rat	AIHAJ 30,470,69
2-PHENYL CYCLOHEXANOL	or LD50 3500 mg/kg rat P	PCOC -,883,- PCOC -,883,-
PHENYL CYCLOHEXYL KETONE	ip LDca 200 mg/kg mus	CURL -,20,62
alpha-PHENYLDIAMINOPROPANOL	iv LDca 55 mg/kg rbt	JPET 36,363,29
PHENYL DICHLORARSINE	sk LDca 8 mg/kg rbt ib LCca 400 mg/kg gpg	PHR 53,338,38 PHR 53,338,38
PHENYL DIETHYL METHYL AMMONIUM BROMIDE	iv LD50 19 mg/kg mus	JPET 99,16,50
5-PHENYL-2-DIMETHYLAMINO-2-OXAZOLIN-4-ONE	ip LD50 1240 mg/kg rat	TAP 7,566,65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha-PHENYL-beta-DIMETHYL AMINO PROPANE	or LD50 750 mg/kg rat	MSNV
3-PHENYL-1,1-DIMETHYLUREA TRICHLOROACETATE	or LD50 4000 mg/kg rat P	PCOC -,1202,- PCOC -,1202,-
PHENYL DISULFIDE	ip LDca 100 mg/kg mus	CURL -,16,62
[p-PHENYLENEBIS(OXYTRIMETHYLENE) BIS(ETHYL-DIMETHYL-AMMONIUM IODIDE)]	see: DIPROPAMINE	
m-PHENYLENE-BIS-1,1' (-2-THIO-, 4, 6-TRIMETHYLDIHYDROPYRIMIDINE)	ip LD50 100 mg/kg mus	CURL -,94,62
m-PHENYLENEDIAMINE	or LDca 300 mg/kg rbt	JIH 4,386,23
p-PHENYLENEDIAMINE	or LDca 1700 mg/kg rat	TLV
o-PHENYLENEDIAMINE	SC LDca 600 mg/kg rat	AIPT 36,140,30
p-PHENYLENEDIAMINE,N,N'-BIS(2-CHLOROETHYL)-,DIHCL	SC LDca 40 mg/kg mus	WDRC -,12,44
p-PHENYLENEDIAMINE,N,N'-DIBUTYL-N,N'-DINITROSO	or LD50 2600 mg/kg rat	TNPV -,95,68
p-PHENYLENEDIAMINE,N,N'-DIETHYL	iv LD50 35 mg/kg mus	BJC 6,160,52
o-PHENYLENEDIAMINE-DIHYDROCHLORIDE	ip LDca 200 mg/kg mus	CURL 48,-,63
m-PHENYLENEDIAMINE-DIHYDROCHLORIDE	ip LD50 100 mg/kg mus	CURL 48,-,63
p-PHENYLENEDIAMINE,N,N'-DIMETHYL	ih LCca 500 mg/M mus	WDRC -,17,43
p-PHENYLENE DIAMINE, DIMETHYL	ip LD50 21 mg/kg rat	JPET 95,262,49
p-PHENYLENEDIAMINE,N,N'-DIMETHYL-N,N'-DIETHYL	ih LCca 1170 mg/M mus	WDRC -,17,43
p-PHENYLENEDIAMINE,N,N'-DIMETHYL-, DIHYDROCHLORIDE	SC LDca 20 mg/kg mus	WDRC -,12,44

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
P-PHENYLENEDIAMINE, N, N'-DI-2-NAPHTHYL	or LD50 1800 mg/kg mus	GIPZ 10, 49, 66
P-PHENYLENEDIAMINE, N, N'-DIPHENYL	ip LDca 300 mg/kg mus	CURL -, 64, 62
P-PHENYLENEDIAMINE, N, N'-DI-O-TOLYL	ip LDca 300 mg/kg mus	CURL -, 64, 62
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE	or LDca 100 mg/kg rat	CBCCR 5, 11, 53
P-PHENYLENEDIAMINE, MONOHYDROCHLORIDE, N, N-DIMETHYL	or LDca 50 mg/kg rat	CBCCR 5, 11, 53
P-PHENYLENEDIAMINE MONOHYDROCHLORIDE, N, N'-DIMETHYL, HEMISULFATE	or LDca 75 mg/kg rat	CBCCR 5, 11, 53
P-PHENYLENEDIAMINE MONOHYDROCHLORIDE, N, N-DIMETHYL, MONOHYDROCHLORIDE	or LDca 100 mg/kg rat	CBCCR 5, 11, 53
P-PHENYLENEDIAMINE, N, N, N', N'-TETRAETHYL	ih LCCA 3460 mg/M mus	NDRC -, 17, 43
P-PHENYLENEDIAMINE, N, N, N', N'-TETRAETHYLMETHIODIDE	sc LDca 10 mg/kg mus	NDRC -, 12, 44
P-PHENYLENEDIAMINE, N, N, N', N'-TETRAMETHYL	ih LCCA 1030 mg/M mus	NDRC -, 11, 42
P-PHENYLENEDIAMINE, N, N, N', N'-TETRAMETHYL, DIHYDROCHLORIDE	sc LDca 20 mg/kg mus	NDRC -, 13, 44
P-PHENYLENEDIAMINE, N, N, N', N'-TRIETHYL-N'-METHYL-DIHYDROCHLORIDE	sc LDca 80 mg/kg mus	NDRC -, 13, 44
P-PHENYLENEDIAMINE, N, N, N', N'-TRIETHYL-N'-METHYLMETHIODIDE	sc LDca 20 mg/kg mus	NDRC -, 12, 44
2,2'-(P-PHENYLENE DIMETHYLENE) BIS(2-THIO-PSEUDOUREA) DI-HCL	ip LD50 10 mg/kg mus	CURL -, 56, 62
PHENYLEPHRINE	sc LDca 10 mg/kg rat iv LDca 6.8 mg/kg rat or LD50 171 mg/kg rat	JPET 71, 62, 41 JPET 85, 119, 45 CBCCR 5, 44, 53
PHENYL ETHER	or LDca 4000 mg/kg rat	TLV
PHENYLETHYLAMINE HCL	sc LDca 200 mg/kg gpg	JPET 32, 121, 27

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
beta-PHENYLETHYLAMINE HCl	ip LD50 366 mg/kg mus	PSEBM 81,607,52
PHENYLETHYLENE	ih TXC 376 ppm man ih TFX: CNS man	TLV TLV
beta-PHENYLETHYL GLUCOSAMINE (+)	ip LD50 426 mg/kg mus	PSEBM 81,607,52
beta-PHENYLETHYL GLUCOSAMINE (+)	ip LD50 426 mg/kg mus	PSEBM 81,607,52
PHENYLETHYLTRIMETHYLAMMONIUM HYDROXIDE	sc LDca 80 mg/kg mus	JPET 48,51,33
PHENYL GLYCIDYL ETHER	or LD50 3850 mg/kg rat	TLV
m-PHENYLGLYCINE MUSTARD	ip LD50 24 mg/kg rat	BP 12,833,63
PHENYLHYDRAZINE	or 550 mg/kg rat	MI
4-PHENYL-1-HYDRAZINOPHTHALAZINE	ip LD50 45 mg/kg mus	JPET 101,369,51
PHENYLHYDROXYLAMINE	sc LDca 50 mg/kg rat	AAPP 35,401,1895
alpha-PHENYL-beta-ISOPROPYLAMINOPROPANOL	iv LDca 50 mg/kg rbt	JPET 36,363,29
PHENYL MERCURIC ACETATE	or LD50 40 mg/kg rat P	PCOC -,885,- PCOC -,885,-
PHENYLMERCURIC NITRATE	sc LD50 63 mg/kg rat	JPP 12,212,39
PHENYLMERCURI-TRIEETHANOLAMMONIUM LACTATE	or LD50 30 mg/kg rat P	PCOC -,893,- PCOC -,893,-
alpha-PHENYL-beta-METHYLAMINOETHANE	or LD50 1400 mg/kg rat	HT
alpha-PHENYL-beta-METHYLAMINOPROPANE	ip LDca 32 mg/kg mus	AAPP 195,647,40
DL-1-PHENYL-2-METHYLAMINOPROPANE HCl	ip LDca 20 mg/kg rat	JPET-100,267,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
alpha-PHENYL-beta-METHYLAMINOPROPANOL	ip LDca 170 mg/kg mus	AEPP 195,647,40
PHENYLMETHYL CARBINOL	or LD50 400 mg/kg rat	JHHT 26,269,44
1-PHENYL-3-METHYL-5-PYRAZOLYL DIMETHYLCARBAMATE	or LD50 62 mg/kg rat P	PCOC -,955,- PCOC -,955,-
PHENYL-alpha-(1-NAPTHYL)METHYL ETHER OPDIMETHYL AMINOTHANOL	ip LD50 52 mg/kg mus	JPET 112,318,54
alpha-PHENYL-beta-OXYETHYLAMINOPROPANE	ip LDca 250 mg/kg mus	AEPP 195,647,40
alpha-PHENYL PENTANOL METHYLAMINE	iv LDca 35 mg/kg rbt	JPET 36,363,29
alpha-PHENYLPENTYL AMINOPROPANOL	iv LDca 20 mg/kg rbt	JPET 36,363,29
PHENYL PHOSPHATE DIHYDRATE	ip LD50 500 mg/kg mus	CURL -,29,62
PHENYL PHOSPHATE,TRI-	sc LD50 100 mg/kg cat	IHT -,1916,-
PHENYL PHOSPHITE,TRI-	ip LDca 31 mg/kg mus	CBCTT 1,108,49
PHENYLPHOSPHONOTHIOATE,O-ETHYL-O-p-NITROPHENYL	or LD50 8/mg/kg rat P	TAP 14,515,69 PCOC -,478,-
PHENYLPHOSPHONOTHIOATE,O-ETHYL-O-p-NITROPHENYL	or LD50 8 mg/kg rat P	TAP 14,515,69 PCOC -,478,-
PHENYL PROPANOLAMINE HCl	iv LDca 75 mg/kg rbt	MI
alpha PHENYL-beta PROPYLAMINO PROPANE	or LD50 250 mg/kg rat	MSNV
alpha PHENYL-beta-PROPYLAMINO PROPANOL	iv LDca 50 mg/kg rbt	JPET 36,363,29
1-PHENYL-3-(p-2-PYRIDYLSULFAMOYLANILINO)-1,3-PROPANEDISULFONIC ACID DISODIUM SALT see SOLUPYRIDINE	sc LD50 1890 mg/kg mus	IH 5,143,67
PHENYL SULFATE, POTASSIUM		

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHENYL SULFIDE	or LD50 490 mg/kg rat	AIHAJ 23,106,62
PHENYL THIO ARSENATE	ih LCca 1000 mg/M mus	MDRC 12,9,44
PHENYLTHIOUREA	or LDca 20 mg/kg rat	ARP 33,46,42
PHENYL TRIMETHYL AMMONIUM BROMIDE	iv LD50 4 mg/kg mus	JPET 99,16,50
PHENYL TRIMETHYL AMMONIUM HYDROXIDE	sc LDca 49 mg/kg mus	JPET 28,367,26
PHENYLIZINE	or LDca 210 mg/kg rat	ANYAS 107,899,63
PHENYRAMIDOL	iv LD50 405 mg/kg mus	AFT 19,247,62
PHLEONYCIN	or LD50 649 mg/kg rat	NCI 61586,64
PHLOROGLUCINOL	sc LDca 1550 mg/kg rat	MI
PHLOROGLUCINOL, DIHYDRATE	ip LDca 500 mg/kg mus	CBCCCT 2,302,50
PHLORONE	or LDca 500 mg/kg rat	CBCCR 5,39,53
PHOLCODINE	ip LD50 500 mg/kg mus	MI
PHOLEDRINE	sc LDca 500 mg/kg rat	MI
PHORATE	or LD50 1100 mg/kg rat	ARSIM 20,17,66
PHORATE	see: O,O-DIETHYL-S-(ETHYLTHIO- METHYL) PHOSPHORODITHIOATE	
PHOSDRIN	or LD50 3 mg/kg rat	PJ 185,361,60
PHOSFON-D	see: TRIBUTYL-2,4-DICHLOROBENZYL- PHOSPHONIUM CHLORIDE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHOSGENE	ih Lcca 50 ppm rat	MI
PHOSGENE, OXIME	ih Lcca 156 mg/M mus.	NDRC 16,10,44
PHOSORIN	see: 2-CARBONETHOXY-1-METHYL VINYL DIMETHYL PHOSPHATE	
PHOSPHANIDON	or LD50 15 mg/kg rat	PJ 185,361,60
PHOSPHINE	ih Lcca 8 ppm man	TLV
PHOSPHINE, BIS (2-CHLOROETHYL MERCAPTO) ETHYL-	ih Lcca 700 mg/M mus	NDRC 10,13,43
PHOSPHINE, BIS (2-CHLOROETHYL MERCAPTO) -PHENYL-	ih Lcca 450 mg/M mus	NDRC 5,9,43
PHOSPHINE, BIS (DIETHYLAMINO) -2- FLUOROETHOXY-	ih Lcca 500 mg/M gpg	NDRC 9,12,43
PHOSPHINE, (2-CHLOROETHOXY) DICYANO-	ih Lcca 310 mg/M mus	NDRC 9,8,43
PHOSPHINE, DIBUTYLPHENYL	ih Lcca 1100 mg/M mus	NDRC -,12,42
PHOSPHINE, DICHLORO (2-FLUOROETHOXY) -	ih Lcca 100 mg/M gpg	NDRC 9,10,43
PHOSPHINE, DICYANO (2-PHENOXATHIN) -	ih Lcca 1500 mg/M mus	NDRC 1,11,43
PHOSPHINE, DICYANOPHENYL	ih Lcca 750 mg/M mus	NDRC -,11,42
PHOSPHINE, ETHYL BIS (2-FLUOROETHOXY) -	ih Lcca 200 mg/M gpg	NDRC 10,12,43
PHOSPHINE, METHYLISOPROPOXY - (2-DIMETHYLAMINOETHYL) -	ip LD50 390 mg/kg mus	TAP 6,269,64
PHOSPHINE OXIDE, CHLORODIPHENYL	ih Lcca 630 mg/M mus	NDRC 9,9,43
PHOSPHINE OXIDE, DIETHOXY - (2-DIMETHYL AMINOETHYL) -	ip LD50 370 mg/kg mus	TAP 6,269,64

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PHOSPHINE OXIDE, DIETHOXY- (2-DIMETHYL AMINOETHYLTHIO) -	ip LD50 0.53 mg/kg mus	TAP 6,269,64
PHOSPHINE OXIDE, DIISOPROPYL- (2-DIMETHYLAMINOETHYL THIO) -	ip LD50 50 mg/kg mus	TAP 6,269,64
PHOSPHINE OXIDE, METHYLETHOXY- (2-DIMETHYLAMINOETHYL THIO) -	ip LD50 0.05 mg/kg mus	TAP 6,269,64
PHOSPHINE OXIDE, METHYLISOPROPOXY- (2-DIMETHYLAMINO ETHYL THIO) -	ip LD50 0.27 mg/kg mus	TAP 6,269,64
PHOSPHINE OXIDE, TRIBUTYL-	or LD50 217 mg/kg rat	MZO 8,17,66
PHOSPHINE OXIDE, TRIS (1-ARIZIDINYL) -	or LD50 26 mg/kg rat	AIHACA 98,-,67
PHOSPHINE OXIDE, TRIS[1-(2-METHYL) AZIRIDINYL] -	or LD50 136 mg/kg rat	TAP 14,515,66
PHOSPHINE OXIDE, TRIS[1-(2-METHYL) AZIRIDINYL] -	or LD50 136 mg/kg rat	TAP 14,515,66
PHOSPHINE, PHENYL	ih LC50 38 mg/M rat	AIHAJ 30,154,69
PHOSPHINE, PHENYL (DI-1-PIPERIDYL)	ip LD50 25 mg/kg mus	CBCCT 2,186,50
PHOSPHINE SULFIDE, TRIBUTYL	or LD50 930 mg/kg rat	AIHAJ 23,95,62
PHOSPHINE SULFIDE, TRIS (1-AZIRIDINYL)	or LD50 38 mg/kg mus	INF 129,68
PHOSPHINE, TRIBUTYL	or LD50 750 mg/kg rat	CCWI -, -,65
PHOSPHINE, TRIPHENYL-	or LD50 800 mg/kg rat	IHT -,1918,-
PHOSPHINE, TRIS (2-CHLOROETHYL MERCAPTO) -	ih LCCA-250 mg/M mus	NDRC 4,11,43
PHOSPHINIC ACID, BIS(ALLYLOXY METHYL), ETHYL ESTER	iv LD50 625 mg/kg mus	IAN -,1369,68
PHOSPHINIC ACID, DIETHYL-, ANHYDRIDE	ip LD50 500 mg/kg mus	CBCCT 9,131,57
PHOSPHINIC ACID, PHENYL-, ETHYL ESTER	ip LDca 625 mg/kg mus	CBCCT 2,57,50

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PHOSPHINIC ACID, p-TOLYL	ip LDca 125 mg/kg mus	CBCCT 2,57,50
PHOSPHINIMIDE, TETRAPHENYL	or LDca 500 mg/kg rat	CBCCR 5,39,53
PHOSPHONIC ACID, ALLYL-DIALLYL ESTER	or LD50 0.562 mg/kg rat	HCC 64
PHOSPHONIC ACID, BIS(DIETHYLTHIO)CHLOROMETHYL-	ip LD50 23 mg/kg rat	TAP 12,286,68
PHOSPHONIC ACID, BUTYL-, DIBUTYL ESTER	ip LDca 250 mg/kg mus	CBCCT 7,789,55
PHOSPHONIC ACID, (p-CHLOROPHENYL)-	ip LDca 250 mg/kg mus	CBCCT 7,789,55
PHOSPHONIC ACID, (m-CHLOROPHENYL)-	ip LDca 250 mg/kg mus	CBCCT 7,789,55
PHOSPHONIC ACID, DECYL-	ip LDca 250 mg/kg mus	CBCCT 9,131,57
PHOSPHONIC ACID, DIMETHYL BENZYL ESTER	or LD50 1.78 mg/kg rat	HCC 64
PHOSPHONIC ACID, DODECYL-	ip LDca 250 mg/kg mus	CBCCT 9,132,57
PHOSPHONIC ACID, (2-ETHYL-1-HYDROXYHEXYL)-	ip LDca 250 mg/kg mus	CBCCT 9,132,57
PHOSPHONIC ACID, METHYL-, p-CHLOROPHENACYLP-NITROPHENYL ESTER	iv LD50 14 mg/kg mus	JAFc 17,255,69
PHOSPHONIC ACID, METHYL-, p-METHOXYPHENACYLP-NITRO PHENYL ESTER	iv LD50 2 mg/kg mus	MRL 20,68
PHOSPHONIC ACID, METHYL-, p-NITROPHENACYLP-NITROPHENYL ESTER	iv LD50 50 mg/kg mus	MRL 20,68
PHOSPHONIC ACID, METHYL-, p-NITROPHENYL PHENACYLESTER	iv LD50 14 mg/kg mus	MRL 20,68
PHOSPHONIC DICHLORIDE, (2-CHLORO-1-HEXENYL)	ih 840 mg/M mus	NDRc 8,11,43
PHOSPHONIC DIFLUORIDE, METHYL-	iv LD50 14 mg/kg rat	MRLAB 4111,67
PHOSPHONIUM COMPOUND, TETRAKIS (HYDROXYMETHYL)-CHLORIDE	ip LDca 125 mg/kg mus	CBCCT 7,789,55

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHOSPHONIUM COMPOUND, TRIALLYLPHENYL--BROMIDE	SC LDca 40 mg/kg mus	NDCR 8,10,43
PHOSPHONIUM COMPOUND, TRIETHYLPHENYL--IODIDE	SC LDca 40 mg/kg mus	NDCR 8,10,43
PHOSPHONIUM COMPOUND, TRIETHYL-p-TOLYL--IODIDE	OR LDca 500 mg/kg rat	CBCCR 5,38,53
PHOSPHONIUM COMPOUND, TRIPHENYL(TRIPHENYLMETHYL)-- CHLORIDE	ip LDca 8 mg/kg mus	CBCCT 4,321,52
PHOSPHONODITHIOIC ACID, DI-O-ETHYL ESTER, S-P-TOLYL ESTER	OR LD50 316 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, ETHYL, S-P-tert-BUTYLPHENYL-O-ETHYL ESTER	OR LD50 64 mg/kg ckn	TAP 7,606,65
PHOSPHONODITHIOIC ACID, O-ETHYL ESTER, S-P-TOLYL CHLOROMETHYL ESTER	OR LD50 336 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, ETHYL, S-(O-ETHYL)ESTER-N-METHYL PHTHALIMIDE ESTER	OR LD50 14 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, ETHYL, O, ETHYL-S-P-TOLYL ESTER	OR LD50 123 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, ETHYL, S-(O-ISOBUTYL) ESTER, N, N-METHYLPHTHALIMIDE ESTER	OR LD50 75 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, ETHYL-O-ISOPROPYL-S-(PHTHALIMIDOMETHYL)	OR LD50 10 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, ETHYL, S-(O-METHYL) ESTER, N-METHYLPHTHALIMIDE ESTER	OR LD50 7 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, ETHYL, S-(O-n-PROPYL) ESTER, N-METHYLPHTHALIMIDE ESTER	OR LD50 20 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, O-ISOPROPYL-S-CHLORO-PHENYL CHLOROMETHYL-	OR LD50 31 mg/kg ckn	TAP 11,49,67
PHOSPHONODITHIOIC ACID, O-ISOPROPYL ESTER, S-P- CHLORO CHLOROMETHYL ESTER	OR LD50 26 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, O-ISOPROPYL ESTER, S-P- FLUORO CHLOROMETHYL ESTER	OR LD50 39 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, O-ISOPROPYL ESTER, S-P-METHOXYBENZENE CHLOROMETHYL ESTER	OR LD50 108 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, O-ISOPROPYL ESTER, S-S-P- BROMO CHLOROMETHYL ESTER	OR LD50 23 mg/kg rat	JAPC 17,1261,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHOSPHONODITHIOIC ACID, O- <u>I</u> -ISOPROPYL ESTER, S-P-TOLYL CHLOROMETHYL ESTER	or LD50 204 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, O- <u>I</u> -ISOPROPYL-S-P-TOLYL CHLOROMETHYL	or LD50 34 mg/kg ckn	TAP 11,49,67
PHOSPHONODITHIOIC ACID, METHYL-, S, (O- <u>I</u> -ISOBUTYL) ESTER-, N-METHYLPHTHALIMIDE ESTER	or LD50 37 mg/kg rat	JAPC- 17,863,69
PHOSPHONODITHIOIC ACID, METHYL-, S-(O- <u>M</u> -ETHYL) ESTER-, N-METHYLPHTHALIMIDE ESTER	or LD50 6 mg/kg rat	JAPC 17,863,69
PHOSPHONODITHIOIC ACID, O- <u>P</u> -PROPYL ESTER, S-P-CHLORO CHLOROMETHYL ESTER	or LD50 191 mg/kg rat	JAPC 17,1261,69
PHOSPHONODITHIOIC ACID, METHYL-, O-[2-(N-METHYL-N-PHENYLAMINO) ETHYL] ESTER	SC LD50 0.162 mg/kg man	TAP 16,194,70
PHOSPHONOTHIOIC ACID, O, O-DIETHYL-S[2-(N-METHYL-N-PHENYLAMINO) ETHYL ESTER WITH METHYLSULFOMETHYL ESTER	SC LD50 0.65 mg/kg mus	TAP 16,194,70
PHOSPHONOTHIOIC ACID, ETHYL-O-(2-CHLORO-4-NITROPHENYL)-O-ISOPROPYL ESTER	or LD50 4 mg/kg ckn	TAP 7,606,65
PHOSPHONOTHIOIC ACID, METHYL-, O-ETHYL-S-[2-(N-METHYL-N-PHENYLAMINO) ETHYL] ESTER	SC LD50 0.053 mg/kg mus	TAP 16m194,70
PHOSPHONOTRITHIOIC ACID, S, S-DIPROPYL METHYL	or LD50 13 mg/kg ckn	TAP 11,49,67
PHOSPHONOTRITHIOIC ACID, S- <u>P</u> -PROPYL-S-DIETHYL- SUCCINATE METHYL	or LD50 96 mg/kg ckn	TAP 11,49,67
PHOSPHORIC ACID	ih TKC 100 mg/M man ih TFX: IRR, MUC, PUL man	TLV TL
PHOSPHORIC ACID, TRIS-(2-CHLORO-2-NITRO) BUTYL ESTER	ip LDca 100 mg/kg mus	CURL -,29,62
PHOSPHORIC ACID, TRIS (PENTACHLOROPHENYL) ESTER	ip LDca 125 mg/kg mus	CBCCT 6,226,54
PHOSPHORIC TRIAMIDE, HEXAMETHYL	or LD50 2525 mg/kg rat	FP 24,2828,65
PHOSPHOROCHLORODO THIONIC ACID, DIISOPROPYL ESTER	ip LDca 125 mg/kg mus	CBCCT 9,133,57
PHOSPHORO DIAMIDIC ACID, N, N-BIS(2-CHLOROETHYL) N'-3-HYDROXYPROPYL	or LD50 165 mg/kg rat	PSEBM 127,1151,68

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PHOSPHORO DIAMIDIC FLUORIDE, DI-BUTYL	SC LD50 15 mg/kg mus	NDRC -, 9, 44
PHOSPHORO DIAMIDIC FLUORIDE, N, N'-DI-n-BUTYL	im LD50 2 mg/kg ckn	BP 15, 1783, 66
PHOSPHORO DIAMIDIC FLUORIDE, TETRAETHYL	SC LD50 150 mg/kg mus	NDRC -, 9, 44
PHOSPHORO DIAMIDIC FLUORIDE, TETRAMETHYL	or LD50 2 mg/kg rat	WRPC 4, 36, 65
PHOSPHORO DIAMIDIC FLUORIDE, TETRAMETHYL-, THIONOANALOG	ip LD50 3 mg/kg mus	JAPC 13, 381, 65
PHOSPHORO DITHIODIC ACID, O, O-DIETHYL-S-[6-CHLORO-3-(MERCAPTOMETHYL)-2-BENZOXAZOLINONE]ESTER	or LD50 135 mg/kg rat	GTPZ 12, 43, 68
PHOSPHORO DITHIODIC ACID, O, O-DIMETHYL ESTER-S-(2-ACETAMIDOETHYL)	or LD50 400 mg/kg rat	OY 1, 57, 67
PHOSPHORO DITHIODIC ACID, O, O-DIMETHYL ESTER-S-(2-ACETAMIDO-ETHYL)	or LD50 400 mg/kg rat	OY 1, 57, 67
PHOSPHORO DITHIODIC ACID, S-4, 6-DIMETHYL-2-PYRIMIDINYL O, O-DIETHYL ESTER	or LD50 41 mg/kg ckn	TAP 7, 606, 65
PHOSPHORODITHIOIC ACID, S, S'-BENZYLIDENE BIS-(O, O-DIMETHYL)	or LD50 320 mg/kg rat	TAP 14, 515, 69
PHOSPHORO DITHIOIC ACID, O, O-BIS(2-ETHYL HEXYL) ESTER	or LD50 2140 mg/kg rat	AIHAJ 23, 106, 62
PHOSPHORODITHIOIC ACID, O, O-DIETHYL S-[ISOPROPYLTHIO) METHYL] ESTER	or LDca 1.1 mg/kg rat	ARSIM 20, -, 66
PHOSPHORODITHIOIC ACID, O, O-DIETHYL S-1 (PROPYLTHIO) METHYL] ESTER	or LDca 2.8 mg/kg rat	ARSIM 20, -, 66
PHOSPHORODITHIOIC ACID, O, ETHYL S, S' DIPROPYL-	or LD50 6 mg/kg ckn	TAP 11, 49, 67
PHOSPHORODITHIOIC ACID, O-PHENYL S-PROPYL METHYL	or LD50 8 mg/kg ckn	TAP 11, 49, 67
PHOSPHORO FLUORIDIC ACID, DIANILINO	SC LD50 90 mg/kg mus	NDRC -, 9, 44
PHOSPHORO FLUORIDIC ACID, DI(N-METHYLANILINO)	SC LD50 160 mg/kg mus	NDRC -, 9, 44
PHOSPHORO FLUORIDIC ACID, ETHYL METHYL ESTER	ih LCca 150 mg/M mus	CURL -, 8, 45

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHOSPHORONITRIDIC ACID, CHLORIDE	ih Lcca 4000 mg/m mus	NDRC -, 7, 42
PHOSPHOROTHIOIC ACID, O, O, P-CYANOPHENYL-O, O-DIMETHYL	or LD50 24 mg/kg ckn	TAP 11, 49, 67
PHOSPHOROTHIOIC ACID, O-2, 4-DICHLOROPHENYL-O, O-DIETHYL ESTER	or LD50 270 mg/kg	MI
PHOSPHOROTHIOIC ACID, S-(2-DIETHYLAMINO ETHYL)-O, O-DIETHYL ESTER	sc LD50 0.114 mg/kg rat	DREO -, 576, 69
PHOSPHORO THIOIC ACID, O, O-DIETHYLCHLORO	or LD50 1340 mg/kg rat	GS 33, 334, 68
PHOSPHOROTHIOIC ACID, DIETHYL-O-(4-DIMETHYL-SULFAMOYLPHENYL)	or LD50 65 mg/kg mus	OY 1, 21, 67
PHOSPHOROTHIOIC ACID, O, O-DIMETHYL O-[4-(METHYLTHIO)-3, 5-XYLIL]	or LD50 103 mg/kg ckn	TAP 11, 49, 67
PHOSPHOROTHIOIC ACID, ETHYLDICHLORO	or LD50 900 mg/kg rat	GS 33, 334, 68
PHOSPHOROTHIOIC ACID, TRIALKYL ESTER	or LD50 84 mg/kg rat	MV 15, 123, 60
PHOSPHOROTHIOIC ACID, O, O, O-TRIMETHYL ESTER	or LD50 562 mg/kg rat	HCC -, 29, 64
PHOSPHOROTHIOIC ACID, O, O-DIMETHYL-S-ETHYLTHIOETHYL ESTER	or LD50 57 mg/kg rat	BJIM 15, 158, 58
PHOSPHOROTHIOLITHIONIC ACID, O, O-DI-M(o and p)-CUMENYL ESTER	ip LDca 250 mg/kg mus	CBCCT 7, 396, 55
PHOSPHOROTHIOLITHIONIC ACID, O, O-DI-M-TOLYL ESTER	ip LDca 31 mg/kg mus	CBCCT 6, 227, 54
PHOSPHOROTHIONIC ACID, O, O-DIMETHYL-S-ETHYLTHIOETHYL ESTER	or LD50 238 mg/kg rat	BJIM 15, 158, 58
PHOSPHOROTRITHIOIC ACID, O-METHYL S, S-DIPROPYL	or LD50 10 mg/kg ckn	TAP 11, 49, 67
PHOSPHOROTRITHIOIC ACID, TRIBUTYL ESTER	or LD50 150 mg/kg rat	TAP 14, 515, 69
PHOSPHOROUS ACID, BIS(2-CHLOROETHYL) ESTER	or LD50 260 mg/kg rat	AIHAJ 30, 470, 69
PHOSPHOROUS ACID, BIS(2-ETHYLHEXYL) ESTER, BARIUMSALT	ip LDca 250 mg/kg mus	CBCCT 7, 790, 55

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PHOSPHOROUS ACID, BIS (2-ETHYLHEXYL) ESTER, CADMIUMSALT	ip LDca 125 mg/kg mus	CBCCT 7,790,55
PHOSPHOROUS ACID, BIS (2-ETHYLHEXYL) ESTER, ZINCSALT	ip LDca 125 mg/kg mus	CBCCT 7,790,55
PHOSPHOROUS ACID, DIALLYL ESTER	or LD50 178 mg/kg rat	HCC -,1,1,64
PHOSPHOROUS ACID, 2-(2,4-DICHLOROPHENOXY) ETHYLDIETHYL ESTER	ip LDca 125 mg/kg mus	CBCCT 5,143,53
PHOSPHOROUS ACID, DIETHYL ESTER	sk LD50 2020 mg/kg rbt	AIHAJ 30,470,69
PHOSPHOROUS ACID, DIETHYL 2-(1-NAPHTHYL) ETHYLESTER	ip LDca 125 mg/kg mus	CBCCT 4,232,52
PHOSPHOROUS ACID, DIOCTADECYL ESTER	or LD50 3160 mg/kg rat	HCC -,24,64
PHOSPHOROUS ACID, DIPHENYL ESTER	or LD50 600 mg/kg rat	HCC -,23,64
PHOSPHOROUS ACID, ETHYLENE ESTER	or LD50 1780 mg/kg rat	HCC 17,1,64
PHOSPHOROUS ACID, PHENYLENEPENTYL ESTER	or LD50 1780 mg/kg rat	HCC 13,1,64
PHOSPHOROUS ACID, TRIALLYL ESTER	or LD50 178 mg/kg rat	HCC -,32,64
PHOSPHOROUS ACID, TRI-O-CRESYL ESTER	sc LD50 100 mg/kg cat	IHT -,1918,-
PHOSPHOROUS ACID, TRIISOPROPYL ESTER	ip LD50 500 mg/kg mus	IHT -,1918,-
PHOSPHOROUS ACID, TRIMETHYL ESTER	or LD50 2000 mg/kg rat	HCC 1,1,64
PHOSPHOROUS ACID, TRIPHENYL ESTER	or LD50 1600 mg/kg rat	IHT -,1918,-
PHOSPHOROUS ACID, TRIPROPYL ESTER	ip LD50 250 mg/kg mus	IHT -,1918,-
PHOSPHOROUS ACID, TRIS (2-CHLOROETHYL) ESTER	ip LDca 25 mg/kg mus	CBCCT 2,185,50
PHOSPHOROUS DIFLUORIDE, PHENOXY	ih Lcca 610 mg/M gpg	MDRC -,12,43

SUBSTANCE TOXIC CONCENTRATION REFERENCE

PHOSPHOROUS SESQUISULFIDE	or LDca 100 mg/kg rbt	SAP 15,259,04
PHOSPHOROUS, YELLOW	or LDca 7 mg/kg rbt	HT
PHOSPHORUS	or LDca 1.4 mg/kg man P	PCOC -,901,- PCOC -,901,-
PHOSPHORUS ACID, TRIPHENYL ESTER	ip LD50 250 mg/kg rat	AIHOW 5,311,52
PHOSPHORUS PENTACHLORIDE	ib LCca 120 ppm mus	TLV
PHOSPHOTUNGSTIC ACID, SODIUM SALT	or LD50 1600 mg/kg rat	GS 31,197,66
PHOSTEX	see: BIS(DIALKOXYPHOSPHINOTHIOYL) DISULFIDE	GS 31,197,66
PHTHALAZINE, 1-HYDRAZINO	or LD50 213 mg/kg mus	TAP 7,598,65
PHTHALIC ACID, DIETHYL ESTER	ip LD50 2830 mg/kg mus	TJS 55,158,66
PHTHALIC ACID, DIMETHOXY-, ETHYL ESTER	or LD50 1600 mg/kg gpg	IHT -,1904,-
PHTHALIC ACID, DIMETHYL ESTER	ip LD50 1580 mg/kg mus	JPS 55,158,66
PHTHALIC ACID, METHOXYETHYL ESTER	ip LD50 300 mg/kg mus	CURL -,28,62
PHTHALIC ANHYDRIDE	or LD50 800 mg/kg cat or LD50 4020 mg/kg rat	EKC IBL -,70
PHTHALIMIDE, N-BUTYL-TETRAHYDRO	or LD50 2500 mg/kg rat	JPET 93,26,48
PHTHALIMIDE, N-ETHYL	ip LDca 125 mg/kg mus	CBCCT 2,189,50
PHTHALIMIDE, N-ISOPROPYL	ip LDca 500 mg/kg mus	CBCCT 2,135,50
PHTHALIMIDONETHYL-O, O-DIMETHYL PHOSPHORODITHIOATE	or LD50 284 mg/kg rat P	PCOC -,606,- PCOC -,606,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
O-PHTHALODINITRILE	or LD50 65 mg/kg mus	IH 4,11,66
m-PHTHALODINITRILE	ip LD50 481 mg/kg mus	IH 4,11,66
p-PHTHALODINITRILE	ip LD50 686 mg/kg mus	IH 4,11,66
o-PHTHALODINITRILE, TETRACHLORO	ip LD50 66 mg/kg mus	IH 4,11,66
m-PHTHALODINITRILE, TETRACHLORO	ip LD50 2.5 mg/kg mus	IH 4,11,66
PHTHALOPHOS	or LD50 93 mg/kg rat	GS 34,192,69
PHTHALYLSULFATHIAZOLE	ip LD50 800 mg/kg mus	JPET 81,116,44
PHTLAZINE, 1-HYDRAZINO-, CARBOETHOXY	iv LD50 110 mg/kg rat	BJP 32,104,68
PHYSOSTIGMINE	iv LDca 0.25 mg/kg cat iv LDca 0.4 mg/kg rbt	AAPP 53,313,05 AAPP 53,313,05
PHYTAR 160	see: CACODYLIC ACID SODIUM	
PHYTIC ACID, HEXACOPPER (II) SALT	ip LDca 7.75 mg/kg mus	CBCCT 2,61,50
PHYTIC ACID, HEXAZINC SALT	ip LDca 125 mg/kg mus	CBCCT 2,189,50
PICOLINALDEHYDE THIO SEMICARBAZONE	or LD50 51 mg/kg mus	PSEBM 77,47,51
4-PICOLINE	or LD50 1290 mg/kg rat	AIHOM 10,61,54
2-PICOLINE	or LD50 1410 mg/kg rat	AIHOM 4,119,51
alpha-PICOLINE	or LD50 790 mg/kg rat	HS 33,341,68
PICOLINE, ETHYL-	or LD50 1460 mg/kg rat	TGPNNP -,78,

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
2-PICOLINE, 5-ETHYL	or LD50 1540 mg/kg rat	AHOM 4,119,51
PICRIC ACID	SC LD50 200 mg/kg frg	MI
PICROTOXIN	SC LD50 3 mg/kg rat or LD50 14.8 mg/kg mus	TAP 18,185,71 JPET 128,176,60
PILOCARPINIUM COMPOUNDS - N-HEXYL---IODIDE	ip LD50 177 mg/kg mus	P 6,203,64
PILOCARPINIUM COMPOUNDS - N-METHYL---IODIDE	ip LD50 177 mg/kg mus	P 6,203,64
PIMARICIN	ip LD50 2730 mg/kg rat	TAP 8,97,66
PINACOLONE	SC LDca 700 mg/kg gpq	MI
PINDONE	or LD50 280 mg/kg rat	MI
2-PINENE, POLYCHLORO	or LD50 320 mg/kg mus ip LD50 300 mg/kg rat	VY 43,87,67 BP 13,969,64
PINIC ACID	ip LDca 500 mg/kg mus	CBCCT 6,227,54
PIPAZETHATE	or LD50 560 mg/kg rat	MI
PIPENZOLATE	or LD50 850 mg/kg rat	TAP 18,185,71
PIPERALIN	or LD50 2529 mg/kg rat	TAP 18,185
PIPERAMIDE MALEATE	or LD50 2050 mg/kg rat	TAP 18,185,71
PIPERAZINE	or LD50 3800 mg/kg rat	UCDS
PIPERAZINE, 1-(2-AMINOETHYL)	or LD50 2.14 mg/kg rat	AHRAJ 23,95,62
1,4-PIPERAZINE, N,N'-BIS(2-CHLOROETHYL)	ip LDca 1.1 mg/kg rat	JPET 100,398,50

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PIPERAZINE, 1, 4-BIS (3, 5-DIBENZYLOXY-4-METHOXYBENZOYL)	ip LD50 1500 mg/kg mus	BP 11,651,62
PIPERAZINE, 1, 4-BIS-(2, 3-ETHOXYPROPYL)	ip LD50 75 mg/kg mus	CURL -,96,62
PIPERAZINE, 3, 6-BIS-(2-GUANYLTHIOETHYL)-2, 5-DIKETO, DI-HCl	ip LD50 100 mg/kg mus	CURL -,55,62
PIPERAZINE, 1, 4-BIS (3, 4, 5-TRIALLYLOXYBENZOYL)	ip LD50 1500 mg/kg mus	BP 11,651,62
1-PIPERAZINE CARBODITHIOIC ACID, trans-2, 5-DIMETHYL	ip LD50 200 mg/kg mus	CURL -,40,62
PIPERAZINE, (p-CHLORODIAMINO CINNAMOYL)	or LD50 920.5 mg/kg mus	PH 23,714,68
PIPERAZINE, 4-(2-CHLOROPHENYL)-1-(3, 4-DIMETHOXY-BENZYL)	ip LD50 200 mg/kg mus or LD50 900 mg/kg mus	JMC 6,541,63 NDTHHS -,56,67
PIPERAZINE, 1-(4-CHLOROPHENYL)-4-(2-[3-(2-PYRIDYL) ACRYLOXY]ETHYL)	or LD50 478 mg/kg rat	TAP 10,444,67
1, 4-PIPERAZINE DIETHANOL	or LD50 3.7 mg/kg rat	AIHAJ 23,95,62
PIPERAZINE, 2, 5-DIMETHYL	or LD50 3160 mg/kg rat	AIHOM 4,119,51
PIPERAZINE, 1-(2-DIMETHYLAMINOETHYL)-4-METHYL	or LD50 1.4 mg/kg rat	AIHAJ 23,95,62
PIPERAZINE, 1, 4-DINITROSO	ip LD50 100 mg/kg mus	CURL -,95,62
1-PIPERAZINE ETHANOL	or LD50 4.92 mg/kg rat	UCDS -,,-,-
PIPERAZINE HEXAHYDRATE	ip LD50 300 mg/kg mus	CURL -,95,62
PIPERAZINE, ISOPROPYL	or LD50 2830 mg/kg rat	AIHAJ 30,470,69
PIPERAZINE, 1-METHYL	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
PIPERAZINE, 1-m-METHYL BENZYL	ip LD50 100 mg/kg mus	CURL 38,68,61

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PIPERAZINE, (p-NITRODIAMINO CINNAMOYL)	or LD50 575.5 mg/kg mus	PH 23, 714, 68
PIPERAZINE, N-(p-NITROBENZYL)-, HCl	ip LD50 200 mg/kg mus	CURL -, 78, 62
PIPERAZINE, 1-PHENYL	or LD50 210 mg/kg rat	AIHAJ 23, 95, 62
PIPERAZINE, 1-(3,4,5-TRIALLYLOXY BENZOYL)-, HCl	ip LD50 375 mg/kg mus	NDTHMIS -, 56, 67
PIPERAZINIUM, N,N'-DIMETHYL-N,N'-BIS(beta-CHLORO-ETHYL)---DICHLORIDE	sc LD50 500 mg/kg mus	JPET 91, 224, 47
PIPERIDINE	or LD50 520 mg/kg rat	AIHAJ 23, 95, 62
2-PIPERIDINE ACETIC ACID, alpha-PHENYL, METHYLESTER	or LD50 190 mg/kg mus	JPET 131, 115, 61
PIPERIDINE, 1-BENZOYL-3-(4-N-METHYLBENZAMIDO-BUTYL)	ip LDca 250 mg/kg mus	CBCCT 6, 374, 54
1-PIPERIDINE-BOTYRAMIDE	iv LD50 375 mg/kg mus	AIPT 145, 233, 63
1-PIPERIDINE-BUTYRIC ACID	iv LD50 25 mg/kg mus	AIPT 145, 233, 63
1-PIPERIDINE-BUTYRIC ACID, METHYL ESTER	iv LD50 14.5 mg/kg mus	AIPT 145, 233, 63
PIPERIDINE, 1,1'-CARBONYL DI-	ip LDca 250 mg/kg mus	CBCCT 6, 61, 54
PIPERIDINE, N-(2-CHLOROETHYL)-2-CHLOROMETHYL-HCl	iv LD50 3.5 mg/kg mus	NDRC -, 104, 43
PIPERIDINE, 1,1'-[DITHIO BIS-(1-METHYLETHYLENE)]-DI-, DIHYDROCHLORIDE	ip LDca 125 mg/kg mus	CBCCT 4, 380, 52
1-PIPERIDINE ETHANOL, alpha-4-BIPHENYLYL-, HCl	ip LD50 170 mg/kg mus	BJP 1, 90, 46
1-PIPERIDINE ETHANOL, alpha-HENDECYL-, HCl	ip LD50 400 mg/kg mus	BJP 1, 90, 46
1-PIPERIDINE ETHANOL, alpha-(7-METHOXY-1-NAPHTHYL)-HCl	ip LD50 175 mg/kg mus	BJP 1, 90, 46
1-PIPERIDINE ETHANOL, alpha-1-NAPHTHOXYMETHYL-, HCl	iv LD50 25 mg/kg mus	BJP 1, 90, 46

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1-PIPERIDINE ETHANOL, alpha-1-NAPHTHYL-, HCl	iv LD50 35 mg/kg mus	BJP 1,90,46
1-PIPERIDINE ETHANOL, alpha-PHENYL-, HCl	ip LD50 175 mg/kg mus	BJPC 1,90,46
2-PIPERIDINE METHANOL, alpha, alpha-DIPHENYL	or LD50 168 mg/kg mus	JPET 131,115,61
PIPERIDINE, N-(2-NITRO) ISOBUTYL	ip LDca 200 mg/kg mus	CURL -,69,61
PIPERIDINE, 1-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 525 mg/kg mus	BP 11,639,62
PIPERIDINE, 1-(2,3,4-TRIMETHOXYBENZOYL)	ip LD50 1080 mg/kg mus	BP 11,651,62
PIPERIDINIUM COMPOUNDS-BIS (2-CHLOROETHYL) 1,4-DIETHYL---DICHLORIDE	iv LD50 33 mg/kg mus	NDRC -,104,43
PIPERIDINIUM CYCLOPENTAMETHYLENE DITHIOCARBAMATE	ip LD50 250 mg/kg rat	AIHOM 5,311,52
2-(PIPERIDINOMETHYL) CYCLOHEXANONE	sc LD50 425 mg/kg mus	MI
2-(3-PIPERIDINOPROPIONAMIDO)-4,4'-DICHLORO-DIPHENYL SULFIDE	ip LD50 100 mg/kg mus	CURL -,79,62
2-(3-PIPERIDINOPROPYLAMINO)-4,5-DICHLORODI-PHENYLSULFIDEMONOHYDROCHLORIDE	ip LD50 200 mg/kg mus	CURL -,79,62
2-(3-PIPERIDINOPROPYLAMINO)-3,4-DICHLORO-(1-DIPHENYL SULFIDE) MONOHYDROCHLORIDEHEMIHYDRATE	ip LD50 200 mg/kg mus	CURL -,79,62
2-(3-PIPERIDINOPROPYLAMINO)-3,4-DICHLORO-(1-DIPHENYL SULFIDE) MONOHYDROCHLORIDE HEMIHYDRATE	ip LD50 200 mg/kg mus	CURL -,79,62
PISCAINE-N	see: PSEUDOCOCAINE SODIUM TARTRATE	
PISCAINE	iv LDca 30 mg/kg rat	HT
PIVALIC ACID	or LD50 500 mg/kg rat	SRIP -,3,58
2-PIVALYL-1,3-INDANDIONE	or LD50 280 mg/kg rat	TAP 14,515,69
	P	PCOC -,915,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PLASMOQUINE	sc LDca 12.5 mg/kg mus	AEP 144,341,29
PLATINUM CHLORIDE	iv LDca 23 mg/kg rbt	SIBS 8,1152,33
PLEGATIL	iv LD50 39 mg/kg mus	MI
PLEOCIDIN	or LD50 120 mg/kg mus	CURL -,79,62
PLURONIC L62 (mw 2500)	or LDca 5000 mg/kg rat	WCC
PLURONIC L64 (mw 2900)	or LDca 5000 mg/kg rat	WCC
PLURONIC L44	or LDca 5000 mg/kg rat	WCC
PLUTONIUM CITRATE	iv LD50 0.3 mg/kg dog	NSA 1,18,48.
PMA	see: PHENYL MERCURIC ACETATE	
PODOPHYLLIN	or LD50 63 mg/kg mus	PSEBM 77,269,51
PODOPHYLLOTOXIN	or LD50 90 mg/kg mus	PSEBM 77,269,51
POLYBENZARSOL	ip LD50 235 mg/kg mus	MI
POLYBROMINATED SALICYLANILIDE	or LD50 410 mg/kg rat	IMS 39,56,70 PCOC -,1102,-
POLYCHLOROBENZOIC ACID, DIMETHYLAMINE SALTS	or LD50 1140 mg/kg rat	PCOC -,919,- PCOC -,919,-
POLYETHERYLENE GLYCOL ETHER of linear sec. ALCOHOL, AMMONIUM SO4	see: TERGITOL 15-S-3A	
POLYIYXIN B SULFATE	iv LD50 8 mg/kg rat	BJPC 23,552,64
POLYIYXIN METHANE SULFONATE	ip LD50 190 mg/kg mus	TAP 18,185,71

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
POLYOXYETHYLENE DODECANOL	or LD50 1170 mg/kg mus or LD50 4150 mg/kg rat iv LD50 390 mg/kg rat	TAP 2,133,60 TAP 2,133,60 TAP 2,133,60
POLYPROPYLENE GLYCOL	ip LD50 113 mg/kg mus	JPET 103,293,51
POLYSULFIDES, BIS(2-HYDROXYPHENOL)	or LDca 3160 mg/kg rat	HCC 1184,10,67
POLYVINYL SULFATE, POTASSIUM SALT	SC LD50 78 mg/kg mus	JOCMC 5,128,56
PORPHYROMYCIN	ip LD50 44 mg/kg mus	CCR 30,9,63
POTASAN	see: 7-HYDROXY-4-METHYL COUMARIN, DIETHOXY THIOPHOSPHORIC ACID ESTER	
POTASSIUM BOROHYDRIDE	or LDca 160 mg/kg rat	BHBCB -,724,-
POTASSIUM ACETATE	or LD50 3250 mg/kg rat	AIHAJ 30,470,69
POTASSIUM ARSENITE	or LD50 14 mg/kg rat	APDO 15,122,51
POTASSIUM CARBONATES	or LD50 1870 mg/kg rat	AIHAJ 30,470,69
POTASSIUM CHLORIDE	or LDca 2430 mg/kg rat	JPET 35,1,29
POTASSIUM CHROMATE	SC LDca 12 mg/kg rbt	HH 33,15,20
POTASSIUM COLUMBATE	or LD50 3000 mg/kg rat	AIHOM 1,637,50
POTASSIUM CYANATE	or LD50 841 mg/kg mus P	PCOC -,925,- PCOC -,925,-
POTASSIUM CYANIDE	or LD50 10 mg/kg rat	TAP 11,327,67
POTASSIUM FLUORIDE	or LD50 245 mg/kg rat	URREP 1,73,51

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PRANTAL	or LD50 1107 mg/kg rat	PSEBM 78,576,51
PRASEODYMIUM CHLORIDE CITRATE COMPLEX	ip LD50 141 mg/kg mus	AIH 15,9,57
PRASEODYMIUM CHLORIDE EDETATE COMPLEX	ip LD50 85 mg/kg gpg	AEH 5,437,62
PRASEODYMIUM CHLORIDE (HEPTAHYDRATE)	sc LD50 2500 mg/kg mus	MI
PRASEODYMIUM NALEATE (ACID)	iv LD50 700 mg/kg mus	ZEM 113,536,44
PRASEODYMIUM NITRATE	or LD50 3500 mg/kg rat	TAP 5,750,63
PRASEODYMIUM PROPIONATE	iv LD50 3500 mg/kg mus	ZEM 113,536,44
PREP	see: SODIUM cis-3-CHLOROACRYLATE	
PROBARBITAL	or LD50 160 mg/kg rbt	MI
PROCAINE, 2-METHYL-, HYDROCHLORIDE	ip LD50 100 mg/kg mus	CURL -,19,56
PROCAINE PENICILLIN G	iv LD50 70 mg/kg mus	MI
PROCARBAZINE HCl	or LD50 785 mg/kg rat	TAP 18,185,71
PROCHLORPERAZINE	or LD50 1250 mg/kg mus	MI
PROVADOL	ip LD50 62 mg/kg rat	TAP 18,185,71
PROGESTERONE	ip LDca 327 mg/kg rat	PSEBM 46,116,41
PROHEPTADIEN	or LD50 230 mg/kg mus	AIP 144,481,63
PROHEPTATRIEN	or LD50 250 mg/kg mus	AIP 144,481,63
PROLAN	or LD50 4000 mg/kg rat	AFDO 15,122,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROLINTANE	or LD50 157 mg/kg rat	TAP 18,185,71
PROMAZINE	iv LD50 29 mg/kg rat	DDLA -, -,65
PROMETHAZINE	ip LD50 109 mg/kg rat	TAP 18,185,71
PROMURIT	or LD50 0.28 mg/kg rat	FP 8,283,49
PRONETHALOL	or LD50 45 mg/kg rat	MI
PRONETHANOL	or LD50 900 mg/kg rat	DDLA -, -,65
PROPACHLOR	Sec: 2-CHLORO-N-ISOPROPYL- ACETANALIDE	
PROPADRINE	iv LDca 75 mg/kg rbt	JPET 36,363,29
PROPALLYLONAL	or LDca 350 mg/kg rbt	MI
PROPANE, 1, 3-BIS (2-CHLOROETHYL MERCAPTO)	ih LCca 180 mg/M mus	NDRC -, 11,43
PROPANE, 1, 2-BIS (2-CHLOROETHYL MERCAPTO)	ih LC50 0.115 mg/M rat	NDRC -, 33,43
PROPANE, 1, 1-BIS (p-CHLOROPHENYL) - 2-NITRO	or LD50 4000 mg/kg rat	ARSIM 20,17,66
PROPANE, 1-BUTOXY-2,3-EPOXY	or LD50 2050 mg/kg rat	AIRAJ 23,95,62
PROPANE, 2-CHLORO-1, 3-BIS (2-CHLOROETHYL MERCAPTO)	ih LC50 215 mg/M rat	NDRC -, 33,43
PROPANE, 1-CHLORO-1-NITRO	or LD50 510 mg/kg mus	HS 34,429,69
PROPANE, 2-CHLORO-2-NITRO	or LD50 580 mg/kg mus	HS 34,429,69
PROPANE, 1-(2-CHLORO)-PHENYL-2-HYDRAZINO, HYDRO-CHLORIDE	ip LD50 100 mg/kg mus	CURL -, 71,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPANE, 1-(3'-CHLORO)-PHENYL-2-HYDRAZINOPHOSPHATE	ip LDca 100 mg/kg mus	CURL -, 72, 62
PROPANE, 2-CHLORO-1, 1, 3-TRIETHOXY	or LD50 1320 mg/kg rat	AIHOM 4, 119, 51
PROPANE, 3-CHLORO-1, 1, 3-TRIETHOXY	ih LCca 2000 ppm rat	JIHT 31, 343, 49
PROPANE, 3-CHLORO-1, 1, 1-TRIFLUORO	ih LD50 1650 mg/M mus	GTPZ 13, 48, 69
PROPANE, 1-CYCLOHEXYL-2-HYDRAZINO, HYDROCHLORIDE	ip LDca 50 mg/kg mus	CURL -, 71, 62
1, 2-PROPANEDIAMINE	or LD50 2230 mg/kg rat	AIHOM 10, 61, 54
1, 3-PROPANEDIAMINE	or LD50 350 mg/kg rat	AIHAJ 23, 95, 62
1, 3-PROPANEDIAMINE, N, N-DIBUTYL	or LD50 820 mg/kg rat	AIHAJ 23, 95, 62
1, 3-PROPANEDIAMINE, N, N-DIETHYL	or LD50 1410 mg/kg rat	AIHAJ 23, 95, 62
1, 3-PROPANEDIAMINE, N, N-DIMETHYL	or LD50 1870 mg/kg rat	AIHAJ 23, 95, 62
1, 2-PROPANEDIAMINE, N' (1, 1-DIMETHYL) ETHYL-2-METHYL	ip LDca 200 mg/kg mus	CURL -, 58, 60
1, 2-PROPANEDIAMINE, HYDROXYETHYL	or LD50 4920 mg/kg rat	JIHT 31, 60, 49
1, 2-PROPANEDIAMINE, N-(3-HYDROXYPROPYL)	sk LD50 2120 mg/kg rbt	AIHAJ 23, 95, 62
1, 3-PROPANEDIAMINE, N, N, N', N'-TETRAMETHYL	or LD50 410 mg/kg rat	AIHAJ 30, 470, 69
PROPANE, 1, 1-DICHLORO	ih LCca 4000 ppm rat	AIHOM 10, 61, 54
PROPANE, 1, 2-DICHLORO	or LD50 1900 mg/kg rat	AIHAJ 30, 470, 69
PROPANE, 1, 2-DICHLORO-2-NITROSO	ih LC50 460 mg/M rat	NDRC -, 49, 42
PROPANE, 1-DIETHYLAMINO-1-(p-ETHOXYPHENYL)-3-METHYL-3-PHENYL-, HCl	or LD50 1887 mg/kg rat	AF 12, 178, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPANE, 2, 2-DIFLUORO-1, 1, 1, 3, 3-HEXACHLORO	or LD50 540 mg/kg rat	AIHAJ 30, 470, 69
1, 2-PROPANEDIOL, ACRYLATES	or LD50 590 mg/kg rat	IHPACTS 6, -, 67
1, 2-PROPANEDIOL, ALLYL ETHER	or LD50 510 mg/kg rat	JIHT 31, 60, 49
1, 2-PROPANEDIOL, 3-CHLORO	or LD50 150 mg/kg rat	AIH 14, 250, 56
1, 3-PROPANEDIOL, CHLORO	or LD50 110 mg/kg rat	JIHT 30, 63, 48
1, 3-PROPANEDIOL, 2, 2-DIETHYL	or LD50 850 mg/kg rat	AIHOM 10, 61, 54
1, 3-PROPANEDIOL, 1, 3-DIMETHYL-, CYCLICPHOSPHOROCHLORIDATE	or LD50 380 mg/kg rat	AIHAJ 23, 95, 62
1, 2-PROPANEDIOL, DINITRATE	or LD50 1190 mg/kg rat	TAP 15, 175, 69
1, 3-PROPANEDIOL, 2-(HYDROXYMETHYL)-2-NITRO	or LD50 1900 mg/kg rat	IMS 39, 56, 70
1, 2-PROPANEDIOL, 3-MERCAPTO-1-THIOGLYCEROL	ip LDca 200 mg/kg mus	CURL -, 4, 62
1, 3-PROPANEDIOL, 2-METHYL, 2-NITRO	or LD50 4000 mg/kg rat	JPET 93, 26, 48
1, 2-PROPANEDIOL, MONOBUTYL ETHER	or LD50 2200 mg/kg rat	IHT -, 1572, -
1, 2-PROPANEDIOL, MONOISOPROPYL ETHER	or LDca 2 gm/kg rat	IHT -, 1572, -
1, 2-PROPANEDIOL, MONOSTEARATE	ip LDca 200 mg/kg mus	CURL -, 27, 62
1, 2-PROPANEDIOL, 3-p-TOLYLOXY	iv LD50 285 mg/kg mus	APT 19, 247, 62
1, 2, PROPANEDIOL, 3-o-TOLYLOXY	or LD50 945 mg/kg rat	JPET 129, 75, 60
1, 2-PROPANEDIOL, 3-o-TOLYLOXY-, CARBAMATE	or LD50 1050 mg/kg rat	JPET 129, 75, 60
1, 3-PROPANEDIOL, 2-BROMO-1, 3-DIPHENYL	ip LDca 62 mg/kg mus	CBCCT 4, 232, 52

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPANE, 1, 3-DIPHENYL, 2-METHYLAMINO	ip LDca 50 mg/kg mus	CURL -, 19, 56
PROPANE, 1, 3-DIPHENYL-2-METHYLAMINO-, HCl	ip LD50 50 mg/kg mus	CURL -, 63, 62
PROPANE, 1, 2-EPITHIO	or LD50 269 mg/kg rat	AIHAJ 25, 560, 64
PROPANE, 1, 2-EPOXY-3-PHENOXY	or LD50 5 mg/kg rat	JiHT 31, 60, 49
PROPANE, 3-FLUORO-1-NITRO	ip LD50 92 mg/kg mus	JACS 78, 3484, 56
PROPANE, 1-HYDRAZINO-2-PHENYL, PHOSPHATE	ip LDca 100 mg/kg mus	CURL -, 71, 62
PROPANE, 2-METHYL-, 1, 2-BIS (DIFLUORAMINE)	ip LD50 99 mg/kg mus	TAP 14, 630, 69
PROPANE, 1-(2'-METHYL)PHENYL-2-HYDRAZINO, HYDRO-CHLORIDE	ip LDca 100 mg/kg mus	CURL -, 72, 62
PROPANE, 1-NITRO	or LD50 1060 mg/kg rat	HS 32, 320, 67
PROPANE, 2-NITRO	or LDca 500 mg/kg rat	CBCCR 5, 32, 53
1-PROPANE, PHENYL-1-AMINO	sc LDca 160 mg/kg rat	JPET 71, 62, 41
PROPANE, 1-PHENYL-1-HYDRAZINO, HCl	ip LDca 200 mg/kg mus	CURL -, 71, 62
PROPANE, TETRACHLOROFLUORO	ih LCca 16 ppm rat	JiHT 31, 343, 49
PROPANE, TETRAETHOXY	ip LDca 200 mg/kg mus	CURL -, 17, 62
PROPANE, 1, 1, 3, 3-TETRAETHOXY	or LD50 3730 mg/kg rat	AIHOM 4, 119, 51
1-PROPANETHIOL, 3-SILYL, TRIMETHOXY ESTER	or LD50 2830 mg/kg rat	AIHAJ 30, 470, 69
1, 2, 3-PROPANE TRIAMINE, N', N'', N'''-BIS-(2-ETHYLHEXYL)-2-METHYL	or LD50 800 mg/kg rat	P 3, 78, 61
1, 2, 3-PROPANE TRIAMINE, N', N'', N'''-BIS-(2-ETHYLHEXYL)-2-METHYL-, N'-METHYL DERIV	or LD50 1000 mg/kg rat	P 3, 78, 61

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SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPANE, 1, 2, 2-TRICHLORO	or LD50 1230 mg/kg rat	UCDS
PROPANE, 1, 2, 3-TRICHLORO	or LD50 320 mg/kg rat	AIHAJ 23,95,62
PROPANE, 1, 1, 2-TRICHLORO	or LD50 1230 mg/kg rat	AIHOM 10,61,54
PROPANE, 1, 3, 3-TRIETHOXY	or LD50 1600 mg/kg rat	AIHOM 4,119,51
PROPANE, 1-(3'4'5'-TRIMETHOXY-PHENYL) 2-HYDRAZINO, HCl	ip LDca 50 mg/kg mus	CURL -,72,62
PROPANE, 1, 1, 3-TRIS (2-CHLOROETHOXY)	or LD50 710 mg/kg rat	AIHAJ 23,95,62
PROPANIL	see: 3,4-DICHLOROPROPIONANILIDE	
n-PROPANOL	or LD50 1870 mg/kg rat	AIHOM 10,61,54
2-PROPANOL, 1-(ALLYLOXY)-3-CHLORO	or LDca 1600 mg/kg rat	SCC
2-PROPANOL, 1-AMINO	or LD50 4260 mg/kg rat	JHHT 31,62,49
1-PROPANOL, 3-AMINO	or LD50 2830 mg/kg rat	AIHAJ 23,102,62
2-PROPANOL, 1-AMINO-2-METHYL	or LD50 2450 mg/kg mus	SCC
1-PROPANOL, 2-AMINO-2-METHYL-1-PHENYL	ip LDca 25 mg/kg mus	CURL -,6,62
2-PROPANOL, 1-(p-AMINO PHENYL-1-METHYLAMINO)	sc LDca 160 mg/kg rat	JPET 71,62,41
1-PROPANOL, 2, 3-BIS (2-CHLOROETHYL MERCAPTO)	ih LCca 460 mg/M mus	NDRC -,9,43
2-PROPANOL, 1-BUTOXY	or LD50 2200 mg/kg rat	IHT -,1572,-
1-PROPANOL, 3-BUTOXY	sk LD50 1590 mg/kg rbt	AIHAJ 30,470,69
2-PROPANOL, 1-BUTOXY-ETHOXY	or LD50 4000 mg/kg rat	AIHAJ 30,470,69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-PROPANOL, 1-CHLORO	or LD50 220 mg/kg rat	AIHAJ 30,470,69
2-PROPANOL, 1-CHLORO-2-ISOPROPOXY	or LD50 285 mg/kg mus ih Lcca 700 ppm mus	SCC SCC
2-PROPANOL, 1-(p-CHLOROPHENYL-1-AMINO)	sc LDca 160 mg/kg rat	JPET 71,62,41
2-PROPANOL, 1-CYCLOHEXYLAMINO	ip LDca 100 mg/kg mus	CURL -,6,62
1-PROPANOL, 2,3-DIBROMO	ip LDca 125 mg/kg mus	CURL -,5,62
2-PROPANOL, 1-DIBUTYLAMINO	or LD50 1990 mg/kg rat	AIHAJ 23,102,62
1-PROPANOL, 2,3-DICHLORO	ih Lcca 500 ppm rat	JIHT 30,66,48
1-PROPANOL, 2,3-DIMERCAPTO	ip LDca 25 mg/kg mus	CURL -,9,62
2-PROPANOL, 1-DIMETHYLAMINO	or LD50 1890 mg/kg rat	AIHOM 10,65,54
1-PROPANOL, 2-DIMETHYLAMINO-2-METHYL	ip LDca 25 mg/kg mus	CURL -,5,62
1-PROPANOL, 3-DIMETHYLAMINO-1-PHENYL	ip LDca 200 mg/kg mus	CURL -,6,62
1-PROPANOL, 2,2-DINITRO	ip LDca 316 mg/kg mus	AG -,64
2-PROPANOL, 1,3-DIPHENOXY	or LD50 1450 mg/kg rat	AIHOM 4, 120,51
1-PROPANOL, 2-ETHOXY	or LD50 4900 mg/kg rat	IHT -,1571,-
2-PROPANOL, 1-ETHOXY	or LD50 4900 mg/kg rat	IHT -,1571,-
PROPANOL, 2-ETHYL BUTOXY-(mixed isomers)	or LD50 3560 mg/kg rat	AIHAJ 30,470,69
PROPANOL, 3-FLUORO	ip LD50 47 mg/kg mus	JOC 21,739,56

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2-PROPANOL, 1-FLUORO

ih LCca 4000 ppm rat
or LD50 3260 mg/kg rat

JiHT 31,343,49
JiHT 31,62,49

2-PROPANOL, 1-(3-HYDROXY-4-METHYLPHENYL)-1-AMINO

sc LDca 5 mg/kg rat

JPET 71,62,41

2-PROPANOL, 1-ISOPROPÓXY

or LD50 4000 mg/kg rat

IHT -,1572,-

2-PROPANOL, 1-(ISOPROPYLAMINE)-3-(1-NAPHTHYLOXY)-, HCl

or LD50 471 mg/kg mus

BJP 25,577,65

2-PROPANOL, 1(2-(2-METHOXY-1-METHYLETHOXY)-1-METHYLETHOXY)

or LD50 3300 mg/kg rat

AIHOM 9,509,54

2-PROPANOL, 1-(p-METHOXYPHENYL)-1-AMINO)

sc LDca 160 mg/kg rat

JPET 71,62,41

1-PROPANOL, 3-(3-PHENOXY PROPOXY)-, FORMATE

ip LD50 250 mg/kg mus

CBCCT 8,745,56

PROPANOL, PROPOXY-(mixed isomers)

or LD50 3250 mg/kg rat

AIHAJ 30,470,69

2-PROPANOL, 1-(m-TOLYL-1-AMINO)

sc LDca 40 mg/kg rat

JPET 71,62,41

2-PROPANOL, 1-(p-TOLYL-1-AMINO)

sc LDca 80 mg/kg rats

JPET 71,62,41

2-PROPANONE, CHLOROPENTAFLUORO

ih LC50 125 ppm rat

TAP 7,592,65

2-PROPANONE, CHLOROPENTAFLUORO-, HYDRATE

or LD50 85 mg/kg rat

TAP 7,592,65

2-PROPANONE, DICHLOROTETRAFLUORO

ih LC50 50 ppm rat

TAP 7,592,65

or LD50 61 mg/kg rat

TAP 7,592,65

2-PROPANONE, 1,3-DIHYDROXY

ip LDca 1000 mg/kg mus

CURL 37,89,60

2-PROPANONE, HEXACHLORO-

ih LC50 360 ppm rat

TAP 7,592,65

or LD50 1550 mg/kg rat

TAP 7,592,65

2-PROPANONE, HEXAFLUROO

ih LC50 275 ppm rat

TAP 6,341,64

2-PROPANONE, HEXAFLUROO-, HYDRATE

or LD50 190 mg/kg rat

TAP 7,592,65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-PROPANONE, 1-HYDROXY	or LD50 2200 mg/kg rat	JJHT 30,66,48
2-PROPANONE, TRICHLOROTRIFLUORO	ih LC50 450 ppm rat	TAP 7,592,65
PROPARGYL ALCOHOL	or LD50 0.07 mg/kg rat	MI
2-PROPARGYLOXYPHENYL-N-METHYL CARBAMATE	or LD50 108 mg/kg rat	TAP 14,515,69
PROPANEPINE	or LD50 370 mg/kg. mus	AIP 144,481,63
PROPENE, 1-CHLORO	or LD50 1950 mg/kg rat	AIHOM 10,65,54
PROPENE, 3-CHLORO	ih LCca 2000 ppm rat or LD50 700 mg/kg rat	JJHT 30,66,48 JJHT 30,66,48
1-PROPENE-2-CHLORO-1,3-DIOLDIACETATE	ih LC50 8 ppm rat	JJHT 31,345,49
PROPENE, 3-CHLORO-2-FLUORO	or LD50 280 mg/kg rat	AIHAJ 23,95,62
PROPENE, DICHLORO	ih LCca 260 ppm rat	HH -,240,55
PROPENE, 2,3-DICHLORO	ih LCca 500 ppm rat or LD50 320 mg/kg rat	AIHAJ 23,105,62 AIHAJ 23,105,62
2-PROPENE-1,1-DIOL, 2-CHLORO-, DIACETATE	ih LD50 8 ppm rat	IHT -,1888,-
2-PROPENE -1,1-DIOL, DIACETATE	or LD50 250 mg/kg rat ih LCca 8 ppm rat	JJHT 30,66,48 JJHT 30,66,48
1-PROPENE-1,3-DIOL-DIACETATE	ih LCca 8 ppm rat or LD50 150 mg/kg rat	JJHT 31,343,49 JJHT 31,62,49
PROPENE, HEXACHLORO	ip LDca 63 mg/kg mus	CBCCT 1,46,49
PROPENE, HEXAFLUORO	ih LC50 2400 ppm rat	AMP 27,509,66

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPENE, 2-METHYL-PERFLUORO	ih LC50 1 ppm rat	BH 39,959,64
PROPENE, 2-NITRO	ih LCca 250 mg/M mus	NDRC -,63,44
2-PROPENE-1-OL, 2-METHYL	or LDca 500 mg/kg mus ih LCca 2924 ppm mus	SCC SCC
PROPENE, 1,1,2,3-TETRACHLORO	or LD50 350 mg/kg rat	AIHAJ 30,470,69
PROPENE, 1,2,3-TRICHLORO	or LD50 616 mg/kg rat ih LCca 500 ppm rat	UCDS UCDS
2-PROPENE, 1,1,2-TRICHLORO-3-NITRO	ih LCca 600 mg/M mus	NDRC -,12,43
PROPENE, 1,3,3-TRIETHOXY	or LD50 2460 mg/kg rat ih LCca 250 ppm rat	AIHOM 4,121,51 JIHT 31,343,49
2-PROPEN-1-OL, 3-CHLORO	or LD50 102 mg/kg rat ih LC50 370 ppm rat	SCC SCC
2-PROPEN-1-OL	see: ALLYL CHLORIDE	
1-PROPEN-2-OL, ACETATE	or LD50 3000 mg/kg rat	IHT -,1880,-
2-PROPEN-1-OL, 2-BROMO-, ACETATE	ip LD50 125 mg/kg mus	CBCCT 4,321,52
2-PROPEN-1-OL, 2-CHLORO	or LDca 63 mg/kg mus ih LCca 198 ppm mus	SCC SCC
2-PROPEN-1-OL, 2-FLUORO	or LD50 130 mg/kg rat ih LCca 1000 ppm rat	AIHAJ 23,105,62 AIHAJ 23,105,62
2-PROPEN-1-OL, beta-NEOPENTYL	or LDca 4000 mg/kg rat	SCC -, -,61
beta-PROPIOLACTONE	iv LD50 345 mg/kg mus	MI
PROPIOLIC ACID, ALLYL ESTER	SC LDca 80 mg/kg mus	NDRC -,9,43

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPIOLIC ACID, BROMO-, METHYL ESTER	ih Lcca 550 mg/M mus	NDRC -, 11, 43
PROPIOLIC ACID, FLUOROETHYL ESTER	ih Lcca 540 mg/M mus	UCTL -, 4, 45
PROPIONALDEHYDE	or LD50 1410 mg/kg rat ih LC50 8000 ppm rat	AIHOM 4, 121, 51 AIHOM 4, 121, 51
PROPIONALDEHYDE CYANOHYDRIN, 2,2-DIMETHYL-3-DIMETHYL-AMINO	ip LDca 10 mg/kg mus	CURL -, 66, 62
PROPIONALDEHYDE, alpha, beta-DICHLORO	or LD50 160 mg/kg rat	AIHOM 4, 119, 51
PROPIONALDEHYDE, 2,3-DICHLORO	or LD50 160 mg/kg rat ih Lcca 2 ppm rat	AIHOM 4, 120, 51 SCC -, -, 61
PROPIONALDEHYDE, 2,3-DICHLORO-2-METHYL	or LD50 1620 mg/kg rat ih Lcca 250 ppm rat	AIHAJ 23, 105, 62 AIHAJ 23, 105, 62
PROPIONALDEHYDE, DICROTYL ACETAL	or LD50 2140 mg/kg rat	AIHAJ 30, 470, 69
PROPIONALDEHYDE, beta-ETHOXY	or LD50 900 mg/kg rat ih Lcca 250 ppm rat	JIHT 30, 66, 48 JIHT 31, 343, 49
PROPIONALDEHYDE, 2-METHOXY	or LD50 940 mg/kg rat ih Lcca 1500 ppm rat	SCC -, -, 61 SCC -, -, 61
PROPIONALDEHYDE, THIOSEMICARBAZONE	or LDca 50 mg/kg rat	CBCCR 5, 45, 53
PROPIONALDEHYDE, 2,2,3-TRICHLORO	or LD50 240 mg/kg rat	AIHAJ 23, 105, 62
PROPIONAMIDE	ih Lcca 8000 ppm rat	MI
PROPIONAMIDE, N,N-DIBUTYL	ip LDca 125 mg/kg mus	CBCCT 5, 288, 53
PROPIONANILIDE, N-BUTYL	ip LD50 500 mg/kg mus	CBCCT 9, 134, 57
PROPIONANILIDE, 2',4'-DINITRO	ip LD50 500 mg/kg mus	CBCCT 9, 345, 57

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PROPIONANILIDE, N-ISOPENTYL	ip LD50 500 mg/kg mus	CBCCT 9,134,57
PROPIONIC ACID	or LD50 4290 mg/kg rat	AIHAJ 23,99,62
PROPIONIC ACID, 3-(AMIDINOTHIO)	ip LDca 1200 mg/kg mus	CBCCT 7,692,55
PROPIONIC ACID, beta-(6-AMINO-3,4-DIHYDRO-4-OXO-2-PYRIMIDYL MERCAPTO)	ip LDca 512 mg/kg mus	CBCCT 2,190,50
PROPIONIC ACID, ANHYDRIDE	or LD50 2360 mg/kg rat	UCDS
PROPIONIC ACID, alpha-BROMO	or LD50 250 mg/kg mus	JPET 86,336,46
PROPIONIC ACID, 3-BROMO	ip LDca 500 mg/kg mus	CBCCT 6,228,54
PROPIONIC ACID, o-BROMO-PHENYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,105,56
PROPIONIC ACID, 3-BUTOXY	sk LD50 630 mg/kg rdt	AIHM 10,63,54
PROPIONIC ACID, alpha-CHLORO	or LD50 980 mg/kg mus	JPET 86,336,46
PROPIONIC ACID, 3-CHLORO-METHYL ESTER	ip LDca 500 mg/kg mus	CURL, -,27,62
PROPIONIC ACID, 2-CHLORO-METHYL ESTER	ip LDca 250 mg/kg mus	CBCCT 6,228,54
PROPIONIC ACID, 2-(4-CHLORO-2-METHYLPHENOXY)	or LD50 1060 mg/kg rat	FCT 3,883,65
PROPIONIC ACID, 6-CHLORO-o-TOLYL ESTER	ip LDca 500 mg/kg mus	CBCCT 8,105,56
PROPIONIC ACID, 2,3-DICHLORO	or LD50 420 mg/kg rat	AIHAJ 23,105,62
PROPIONIC ACID, 2,2-DICHLORO-, SODIUM SALT	or LD50 4700 mg/kg rat	HS 32,164,67
PROPIONIC ACID, 2,2-DIMERCAPTO	sc LDca 40 mg/kg mus	NDRC -,8,43
PROPIONIC ACID, beta,beta'-DISELENODI	ip LDca 25-30 mg/kg rat	JPET 72,184,41

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PROPIONIC ACID, ESTER with 1,5-BIS (TETRAHYDRO-2-FURYL)-3-PENTANOL	ip LDca 500 mg/kg mus	CBCCT 6,227,54
PROPIONIC ACID, ESTER with TETRAHYDRO-2-FURANPROPANOL	ip LDca 500 mg/kg mus	CBCCT 6,227,54
PROPIONIC ACID, beta-ETHOXY	or LD50 4800 mg/kg rat	JHHT 30,66,48
PROPIONIC ACID, 3-ETHOXY-, ETHYL ESTER	or LD50 5000 mg/kg rat	AIHOM 4,121,51
PROPIONIC ACID, 3-(2-ETHYL BUTOXY)	or LD50 3730 mg/kg rat	AIHOM 10,63,54
PROPIONIC ACID, ETHYL ESTER	or LD50 3500 mg/kg rbt	IHT -,1879,-
PROPIONIC ACID, 3-(2-ETHYLHEXYLOXY)-	or LD50 3730 mg/kg rat	AIHOM 10,63,54
PROPIONIC ACID, 3-FLUORO	ip LD50 60 mg/kg mus	JOC 21,739,56
PROPIONIC ACID, beta-(beta-ISODURYL)-	ip LDca 125 mg/kg mus	CBCCT 4,380,52
PROPIONIC ACID, 6-MERCAPTO-	ip LDca 10 mg/kg mus	CURL 4,9,52
PROPIONIC ACID, 2-MERCAPTO-	or LDca 50 mg/kg rat ih LCCA 700 ppm rat	IHT -,1809,- PKC
PROPIONIC ACID, METHYL ESTER	or LDca 2550 mg/kg rbt	AIHOM 21,102,60
PROPIONIC ACID, 2-PHENYLHYDRAZIDE	or LDca 250 mg/kg rat	CBCCR 5,25,53
PROPIONIC ACID, SODIUM SALT	iv LD50 2100 mg/kg mus	ZEM 113,536,44
PROPIONIC ACID, 2,2,3-TRICHLORO	or LD50 2460 mg/kg rat	AIHAJ 23,105,62
PROPIONIC ACID, 2-(2,4,5-TRICHLOROPHENOXY)-	or LD50 650 mg/kg rat	AJVR 15,622,54
PROPIONIC ACID, 2(2,4,5-TRICHLOROPHENOXY)--BUTYL ESTERS	or LD50 600 mg/kg rat	AJVR 15,622,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPIONIC ACID, 2-(2,4,5-TRICHLOROPHENOXY)-PROPYLENE--GLYCOL BUTYL ETHER ESTERS, MONO, DI, TRI or LDca 473 mg/kg rat		AJVR 15,622,54
PROPIONIC ACID, VINYL ESTER	or LD50 4760 mg/kg rat ih Lcca 4000 ppm rat	AIHAJ 23,101,62 AIHAJ 23,101,62
PROPIONIC ANHYDRIDE	or LD50 2360 mg/kg rat	AIHOM 10,63,54
PROPIONITRILE	or LD50 39 mg/kg rat ih Lcca 500 ppm rat	AIHOM 4,121,51 AIHOM 4,121,51
PROPIONITRILE, beta-ALLYLOXY	ip LDca 500 mg/kg mus	CBCCT 4,380,52
PROPIONITRILE, 3-AMINO,N,N-DIBUTYL	or LD50 3250 mg/kg rat	AIHAJ 30,470,69
PROPIONITRILE, beta[BIS-(2-CHLOROETHYLAMINO)]	ih Lcca 660 mg/H mus	NDRC -,59,44
PROPIONITRILE, beta-BROMO-	ip LDca 31 mg/kg mus	CBCCT 4,321,52
PROPIONITRILE, 3-BROMO-	ip LDca 50 mg/kg mus	CURL 35,58,60
PROPIONITRILE, 3-BUTOXY	ip LD50 500 mg/kg mus	CBCCT 9,135,57
PROPIONITRILE, 3-CHLORO	ip LDca 100 mg/kg mus	CURL -,65,62
PROPIONITRILE, 3-DIMETHYLAMINO	or LD50 2600 mg/kg rat	AIHAJ 23,105,62
PROPIONITRILE, DI THIODI	ip LDca 100 mg/kg mus	CURL -,67,62
PROPIONITRILE, 3-(2-ETHYLBUTOXY)	or LD50 2460 mg/kg rat	AIHOM 10,65,54
PROPIONITRILE, 3-(2-ETHYLHEXYLOXY)	or LD50 4920 mg/kg rat	AIHOM 10,65,54
PROPIONITRILE, 3-FLUORO-	ip LD50 10 mg/kg mus	JACS 78,3484,56
PROPIONITRILE, 3,3'-IMINODI	or LD50 4920 mg/kg rat	AIHOM 10,65,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPIONITRILE, 2,2'-IMINODI	or LD50 2700 mg/kg rat	JHT 31,61,49
PROPIONITRILE, 3-METHOXY	or LD50 4390 mg/kg rat	AIHAJ 30,470,69
PROPIONITRILE, beta-(p-METHOXYPHENOXY)	ip LD50 500 mg/kg mus	CURL -,68,62
PROPIONITRILE, 2-METHYL-2-(2-HYDROXYETHYLAMINO)	ip LD50 200 mg/kg mus	CURL -,66,62
PROPIONITRILE, 3,3'-(METHYLIMINO) DI-	or LD50 890 mg/kg rat	AIHOM 10,65,54
PROPIONITRILE, alpha-METHYL-alpha-NITRO-	ip LD50 10 mg/kg mus	CURL -,66,62
PROPIONITRILE, 3,3'-OXYDI-	or LD50 2830 mg/kg rat	AIHOM 10,65,54
PROPIONITRILE, alpha, alpha, beta-TRICHLORO-	ih Lcca 1000 mg/M mus	NDRC -,31,42
PROPIONITRILE, 3-(TRICHLOROSILYL)	or LD50 2000 mg/kg rat	AIHAJ 23,107,62
PROPIONITRILE, TRITHIODI-	ip LDca 50 mg/kg mus	CURL -,67,62
PROPIONOHYDROXAMIC ACID	ip LDca 500 mg/kg mus	CURL -,23,62
3-PROPIOXY-6-DIMETHYLAMINO-4,4-DIPHENYL HEPTANE	sc LD50 250 mg/kg mus	JPET 98,121,50
3-PROPIOXY-6-DIMETHYLAMINO-4,4-DIPHENYL-5-METHYL--HEXANE	sc LD50 600 mg/kg mus	JPET 98,121,50
PROIOPHENONE	ip LDca 100 mg/kg mus	CURL -,20,62
PROIOPHENONE, 4-AMINO	ip LDca 525 mg/kg rat	CJBP 38,667,6
PROIOPHENONE, beta-BENZYL METHYL AMINO-HCL	ip LDca 100 mg/kg mus	CURL -,21,62
PROIOPHENONE, alpha-BROMO-beta-PHENYL	ip LDca 250 mg/kg mus	CBCCT 5,143,53
PROIOPHENONE, p-CHLORO	ip LDca 200 mg/kg mus	CURL -,20,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPIOPHENONE, 2-DIETHYLAMINO	or LD50 500 mg/kg rat	JPET 137,365,62
PROPIOPHENONE, p-HYDROXY	ip LDca 200 mg/kg mus	CURL -,20,62
PROPIOPHENONE, alpha-HYDROXY-beta-(4-MORPHOLINYL)--beta-PHENYL, ACETATE	ip LDca 500 mg/kg mus	CBCCT 3,54,51
PROPIOPHENONE, 2-HYDROXY-5-PHENYL	ip LDca 300 mg/kg mus	CURL -,21,62
PROPONAL	sc LD50 260 mg/kg rat	AEPP 152,341,30
PROPOQUIN	or LD50 495 mg/kg rat	AJTMH 6,987,52
p-(N-PROPOXY) BENZALDEHYDE	or LD50 1600 mg/kg rat	JPET 93,26,48
d-PROPOXYPHENE	or LD50 185 mg/kg rat	PC
alpha-PROPOXYPHENE CARBINOL	ip LDca 100 mg/kg mus	CURL -,6,62
d-PROPOXYPHENE HCl	iv LD50 25 mg/kg mus	TAP 6,334,64
d-PROPOXYPHENE NAPSYLATE	or LD50 990 mg/kg	TAP 18,185,71
n-PROPOXYPROPANOL	or LD50 3250 mg/kg rat	UCDS
n-PROPYLADRENALIN	sc LDca 200 mg/kg mus	MSNV
n-PROPYL ALCOHOL	or LD50 1870 mg/kg rat	MI
PROPYLAMINE, N,N-BIS(2-CHLOROETHYL)-	ih LC50 170 mg/M rat	NDRC -,7,43
PROPYLAMINE, 2-CHLORO-N,N-BIS(2-CHLOROETHYL)	sc LDca 3.8 mg/kg mus	NDRC -,99,43
PROPYLAMINE, 3-(DIETHOXYMETHYLSILYL)	or LD50 4760 mg/kg rat	AHAJ 23,95,62
PROPYLAMINE, 1,2-DIFLUORO	ip LD50 45 mg/kg mus	TAP 14,630,69

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
<u>N-PROPYLAMINE, N,N-DIMETHYL-(m-ANISYLTHIO)-, HYDRO-CHLORIDE)</u>	ip LDca 200 mg/kg mus	CURL -,15,62
<u>N-PROPYLAMINE, N,N-DIMETHYL-beta (O-ANISYLTHIO)-, HYDROCHLORIDE</u>	ip LDca 100 mg/kg mus	CURL -,15,62
<u>PROPYLAMINE, N,N-DIMETHYL-3-(p-CHLOROPHENYL)-HCl</u>	ip LDca 100 mg/kg mus	CURL -,63,62
<u>N-PROPYLAMINE, N,N-DIMETHYL,beta (p-CHLOROPHENYLTHIO)-HYDROCHLORIDE</u>	ip LDca 200 mg/kg mus	CURL -,15,62
<u>PROPYLAMINE, N,N-DIMETHYL-gamma-PHENYL-,HCl</u>	ip LDca 100 mg/kg mus	CURL -,62,62
<u>PROPYLAMINE, 1,2-DIPHENYL-,HYDROCHLORIDE</u>	ip LDca 100 mg/kg mus	CURL 19,17,56
<u>PROPYLAMINE, 3-(2-ETHYLHEXYLOXY)</u>	or LD50 320 mg/kg rat	AIHOM 4,119,51
<u>PROPYLAMINE, N-METHYL-3-(p-CHLOROPHENYL)-,HCl</u>	ip LDca 100 mg/kg mus	CURL -,62,62
<u>PROPYLAMINE, N-METHYL-3-PHENYL-,HCl</u>	ip LD50 200 mg/kg mus	CURL -,62,62
<u>PROPYLAMINE, 3-PHENYL-,HCl</u>	ip LDca 50 mg/kg mus	CURL -,62,62
<u>PROPYLAMINE, 3-(TRILETHOXYSIYL)</u>	or LD50 1780 mg/kg rat	AIHAJ 23,95,62
<u>n-PROPYL BORATE, TRI</u>	or LD50 1780 mg/kg mus	USBCC
<u>S-PROPYL BUTYLETHYLTHIOCARBAMATE</u>	or LD50 1120 mg/kg rat	MI
<u>n-PROPYL CARBAMATE</u>	ip TXD 192 mg/kg (8th day of preg) ham TPX: ET ham	CR 27,1696,67 CR 27,1696,67
<u>n-PROPYL CINNAMATE</u>	or LD50 3000 mg/kg gpg	JPET 93,26,48
<u>n-PROPYL CYANIDE</u>	ih LCca 400 ppm rat	BJIM 27,1,70
<u>n-PROPYLETHANESULFONATE</u>	ip TXD 400 mg/kg rat TPX: EM rat	JRF 2,447,61 JRF 2,447,61

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PROPYLENEBENZAZEPINE	or LD50 460 mg/kg mus	JPET 103,10,51
PROPYLENE CHLOROHYDRIN	or LD50 220 mg/kg rat	JJHT 23,259,41
PROPYLENE DICHLORIDE	or LD50 860 mg/kg mus ih Lcca 2000 ppm rat P	MI JJHT 31,343,49 PCOC -,939,-
PROPYLENE GLYCOL, ALLYL ETHER	See: 1,2 PROPANEDIOL, ALLYL ETHER	
PROPYLENE IMINE	ih Lcca 500 ppm rat	JJHT 31,343,49
PROPYLENE OXIDE	or LD50 1140 mg/kg rat ih Lcca 4000 ppm rat P	AIHAJ 30,470,69 MI PCOC -,943,-
N-PROPYLETHYLENEAMINE	ih Lcca 100 ppm rat	BJIM 27,1,70
N-PROPYL-2-FURYL CARBAMATE	or LD50 1600 mg/kg rat	HT
PROPYL GALLATE	or LD50 3800 mg/kg rat	HT
PROPYLIODONE	iv LD50 300 mg/kg mus	MI
PROPYL LUPETIDENE	sc LDca 100 mg/kg fig	HT
2-N-PROPYL-4-METHYLPYRIMIDYL-(6)-DIMETHYL-CARBAMATE	or LD50 225 mg/kg mus P	PCOC -,947,- PCOC -,947,-
n-PROPYL NITRATE	iv Lcca 100 mg/kg dog	TLV
PROPYL PHOSPHITE, TRI	ip LDca 500 mg/kg mus	CBCCT 5,340,53
N-PROPYLPYPERIDINE	sc LDca 10 mg/kg rbt	HT
beta-PROPYLPYPERIDINE	sc LD 150 mg/kg rbt	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PROPYL PYROPHOSPHATE, TETRA	or LDca 250 mg/kg rat	CBCCR 5,38,53
n-PROPYLSULFOXIDE	ip LD50: 900 mg/kg mus	IJRB 3,41,61
PROPYL THIOPYROPHOSPHATE	or LD50 1450 mg/kg rat	AIHOM 8,350,53
N-PROPYLTRIMETHYL AMMONIUM IODIDE	ip LD50 68 mg/kg mus	HT
PROPYNE, 3-CHLORO-1-iodo-	ip LD50 25 mg/kg mus	CURL -,99,62
2-PROPYN-1-OL	ih Lcca 2000 mg/M mus	TNPKV 8,97,66
2-PROPYNYLAMINE, N-BENZYL-N-METHYL-, HYDROCHLORIDE	or LD50 750 mg/kg mus	FP 19,278,60
2-PROPYNYL ETHER	or LD50 539 mg/kg rat	FP 19,389,60
PROSCILLARIDIN	or LD50 56 mg/kg rat	TAP 18,196,71
PROFAMINE SULFATE	ip LDca 100 mg/kg mus	CURL -,100,62
PROTocatechUyl ALCOHOL, alpha-(1-AMINOPROPYL)	sc LDca 160 mg/kg rat	JPET 71,62,41
PROTocatechUyl ALCOHOL, alpha-(ISOPROPYLAMINO-METHYL), -	or LDca 118 mg/kg rat	S 142,507,63
PROTOKYLOL HCl	or LD50 938 mg/kg rat	TAP 18,196,71
PROTOPINE	ip LDca 100 mg/kg rat	CBCCR 5,24,53
PROTOVERATRINE	or LD50 5 mg/kg rat	DDLA -, -,65
PROTOVERINE, 6,7-DIACETATE, 15-(2-METHYL BUTYRATE)	see: VERATRINE	
PROTRIPTYLINE	or LD50 299 mg/kg rat	CURL -,79,62
PSEUDOCOCAINE, SODIUM TARTRATE	iv LDca 30 mg/kg rat	HI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PSEUDOCUMENE	ip LDca 2000 mg/kg rat	MI
1-PSEUDOEPHEDRINE	sc LDca 160 mg/kg rat	JPET 71,66,41
PSEUDOEPHEDRINE	sc LDca 650 mg/kg rat	DDLA -,65
d-PSEUDOEPHEDRINE	sc LDca 80 mg/kg rat	JPET 71,66,41
PSEUDOEPHEDRINE, 1-HCl	ip LD50 0.24 mg/kg mus sc LDca 500 mg/kg rat	JPET 158,135,67 MI
PSEUDOEPHEDRINE, d-HCl	ip LD50 0.16 mg/kg mus	JPET 158,135,67
PSENDREA, S-(n-BUTYL)-2-THIO-, HCl	ip LDca 500 mg/kg mus	CURL -,56,62
PSEUDOUREA, 2-[(5-AMINO-5,5-DIMETHYL)PENTYL]THIO-, SULFATE	ip LDca 10 mg/kg mus	CURL 35,55,60
PSEUDOUREA, 2-[2-AMINO-2,2-DIMETHYL-1-PHENYL)-ETHYL]THIO-, SULFATE	ip LDca 20-25 mg/kg mus	CURL 35,54,60
PSEUDOUREA, 2-[(2-AMINO-1-PHENYL)ETHYL]THIO-, SULFATE	ip LD50 25 mg/kg mus	CURL 35,54,60
PSEUDOUREA, 2-(DECYL-1,3-DIETHYL-2-THIO-, HYDRIODIDE	ip LDca 31.3 mg/kg mus	CBCCT 8,745,56
PSEUDOUREA, 2-(DECYL-1,3-DIETHYL-2-THIO-, HYDRO-BROMIDE	ip LDca 31.3 mg/kg mus	CBCCT 8,746,56
PSEUDOUREA, 2-DECYL-1,3-DIETHYL-2-THIO-, HYDRO-CHLORIDE	ip LDca 31.3 mg/kg mus	CBCCT 8,746,56
PSEUDOUREA, 2-DECYL-1,3-DIMETHYL-2-THIO-, HYDRIODIDE	ip LDca 62.5 mg/kg mus	CURL -,79,62
PSEUDOUREA, 2-DECYL-1,3-DIMETHYL-2-THIO-, HYDRO-BROMIDE	ip LDca 62.5 mg/kg mus	CBCCT 8,746,56
PSEUDOUREA, 2-DECYL-1,3-DIMETHYL-2-THIO-, HYDRO-CHLORIDE	ip LDca 62.5 mg/kg mus	CBCCT 8,746,56
PSEUDOUREA, 2-DECYL-2-THIO-, HYDROBROMIDE	ip LDca 250 mg/kg mus	CBCCT 8,747,56

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PSEUDOUREA, 2-DECYL-2-THIO-, HYDROIODE	ip LDca 250 mg/kg mus	CBCCT 8,747,56
PSEUDOUREA, 3-DIETHYLAMINOPROPYL-2-THIO-	ip LD50 200 mg/kg mus	CURL -,56,62
PSEUDOUREA, 1, 3-DIETHYL-2-HEXADECYL-2-THIO-, HYDROBROMIDE	ip LDca 125 mg/kg mus	CBCCT 8,747,56
PSEUDOUREA, 1, 3-DIETHYL-2-HEXADECYL-2-THIO-HYDRO-CHLORIDE	ip LDca 60 mg/kg 100% mus	CBCCT 8,747,56
PSEUDOUREA, 1-3-DIETHYL-2-HEXADECYL-2-THIO-, HYDROIODE	ip LDca 125 mg/kg mus	CBCCT 8,747,56
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROBROMIDE	ip LDca 125 mg/kg mus	CBCCT 8,747,56
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROCHLORIDE	ip LDca 125 mg/kg mus	CBCCT 8,748,56
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROIODE	ip LDca 125 mg/kg mus	CBCCT 8,747,56
PSEUDOUREA, 2-(2, 5-DIHYDROXYPHENYL)-2-THIO-, MONO-HCl	ip LDca 50 mg/kg mus	CURL -,56,62
PSEUDOUREA, 3-DIETHYLAMINOPROPYL-2-THIO-, DI-HCl	iv LD50 220 mg/kg mus	P 3,53,61
PSEUDOUREA, 2-(3-DIMETHYLAMINOPROPYL)-2-THIO-, DI-HCl	ip LDca 300 mg/kg mus ip LD50 200 mg/kg mus	CURL -,56,62 CURL -,79,62
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROBROMIDE	ip LDca 125 mg/kg mus	CBCCT 8,748,56
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROCHLORIDE	ip LDca 250 mg/kg mus	CBCCT 8,748,56
PSEUDOUREA, 1, 3-DIETHYL-2-TETRADECYL-2-THIO-, HYDROIODE	ip LDca 500 mg/kg mus	CBCCT 8,748,56
PSEUDOUREA, 2-DODECYL-1, 3-DIETHYL-2-THIO-, HYDROBROMIDE	ip LDca 62.5 mg/kg mus	CBCCT 8,748,56
PSEUDOUREA, 2-DODECYL-1, 3-DIETHYL-2-THIO-, HYDROCHLORIDE	ip LDca 125 mg/kg mus	CBCCT 8,749,56
PSEUDOUREA, 2-DODECYL-1, 3-DIETHYL-2-THIO-, HYDROIODE	ip LDca 125 mg/kg mus	CBCCT 8,748

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PSEUDOUREA, 2-DODECYL-1, 3-DIMETHYL-2-THIO-, HYDROBROMIDE	ip LDca 125 mg/kg mus	CBCCT 8, 749, 56
PSEUDOUREA, 2-DODECYL-1, 3-DIMETHYL-2-THIO-, HYDROCHLORIDE	ip LDca 62.5 mg/kg. mus	CBCCT 8, 749, 56
PSEUDOUREA, 2-DODECYL-1, 3-DIMETHYL-2-THIO-, HYDROIODIDE	ip LDca 250 mg/kg mus	CBCCT 8, 749, 56
PSEUDOUREA, 2-DODECYL-2-THIO-, HYDROBROMIDE	ip LDca 250 mg/kg mus	CBCCT 8, 749, 56
PSEUDOUREA, 2-DODECYL-2-THIO-, HYDROCHLORIDE	ip LDca 250 mg/kg mus ip LD50 200 mg/kg mus	CBCCT 8, 750, 56 CURL -, 79, 62
PSEUDOUREA, 2-DODECYL-2-THIO-, HYDROIODIDE	ip LDca 250 mg/kg mus	CBCCT 8, 749, 56
PSEUDOUREA, ETHYLENE-2-(S-beta-AMINOETHYL)- ISOTHIOUREAHYDROCHLORIDE	ip LDca 300 mg/kg mus	CURL 24, 4, 57
PSEUDOUREA, ETHYL-2-THIO-, HBR	ip LDca 500 mg/kg mus	CURL -, 57, 62
PSEUDOUREA, 2-HEXADECYL-1, 3-DIMETHYL-2-THIO-, HYDROBROMIDE	ip LDca 250 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 2-HEXADECYL-1, 3-DIMETHYL-2-THIO-, HYDROCHLORIDE	ip LDca 125 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 2-HEXADECYL-1, 3-DIMETHYL-2-THIO-, HYDROIODIDE	ip LDca 125 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 2-HEXADECYL-2-THIO-, HYDROBROMIDE	ip LDca 500 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 2-HEXADECYL-2-THIO-, HYDROCHLORIDE	ip LDca 500 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 2-HEXADECYL-2-THIO-, HYDROIODIDE	ip LDca 125 mg/kg mus	CBCCT 8, 750, 56
PSEUDOUREA, 3-[2-(ISOTHIOUREIDO)ETHYL THIO]PROPYL, 2-THIO-, DI-HCl	ip LDca 100 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, METHYLENE-2-THIO-, DI-HBr	ip LD50 100 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-OCTYL-2-THIO-, MONO-HCl	ip LDca 50 mg/kg mus	CURL -, 56, 62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PSEUDOUREA, 2, 2'-OXYBIS-(P-PHENYLENE-METHYLENE) -BIS-2-THIO-, DI-HCl	ip LDca 50 mg/kg mus	CURL -, 57, 62
PSEUDOUREA, PENTAMETHYLENE, 2-THIO-, DI-H9F	ip LD50 200 mg/kg mus	CURL -, 57, 62
PSEUDOUREA, 2-PHENACYLAMINO-1-ETHYL-2-THIO-, HCl	ip LD50 100 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, PHENACYL-2-THIO-, HCl	ip LDca 100 mg/kg mus	CURL -, 56, 62
PSEUDOUREA, 2-TETRADECYL-2-THIO-, HYDROBROMIDE	ip LDca 500 mg/kg mus	CBCCT 8, 751, 56
PSEUDOUREA, 2-TETRADECYL-2-THIO-, HYDROCHLORIDE	ip LDca 500 mg/kg mus	CBCCT 8, 751, 56
PSEUDOUREA, 2-THIO-, 1-ACETYL-2-(2-AMINOETHYL)-, ACETATE	ip LD50 300 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1-ACETYL-2-(2-AMINOETHYL)-, DICHLORIDE	ip LDca 400 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-THIO-, 1-ACETYL-2-(2-AMINOETHYL)-, SULFATE	ip LD50 500 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-THIO-, 1-ACETYL-2-(2-BUTYLAMINO-ETHYL)-SULFATE	ip LD50 25 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, ACETYL-, CHLORIDE	ip LD50 100 mg/kg mus	CURL -, 49, 62
PSEUDOUREA, 2-THIO-, 1-ACETYL-2-(2-METHYLAMINO-ETHYL)-SULFATE	ip LDca 50 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 1-ALLYL-2-(2-AMINOETHYL)-, SULFATE	ip LDca 100 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, S-beta-AMINO, ACETATE	ip LDca 600 mg/kg mus	CURL 24, 4, 57
PSEUDOUREA, 2-THIO-, 2-AMINO BUTYL-, SULFATE	ip LDca 50 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, 4-AMINO-4-CARBOXY-n-BUTYL-, DIBROMIDE	ip LDca 500 mg/kg mus	CURL -, 57, 62
PSEUDOUREA, 2-THIO, 2-AMINOETHYL-, DIACETATE	ip LDca 500 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-beta-AMINOETHYL-, DIBROMIDE	ip LDca 400 mg/kg rat	CURL 20, 99, 56

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
PSEUDOUREA, 2-THIO-beta-AMINOETHYL-, DICHLORIDE	ip LDca 300. mg/kg mus	CURL 20, 99, 56
PSEUDOUREA, 2-THIO-, 2-AMINOETHYL-, DICHLORIDE	ip LD50 250 mg/kg mus	CURL, -49, 62
PSEUDOUREA, 2-THIO-, 2-AMINOETHYL-DINITRATE	ip LD50 500 mg/kg mus	CURL -, 49, 62
PSEUDOUREA, 2-THIO-, 2-AMINOETHYL-, PERCHLORATE	ip LD50 500 mg/kg mus	CURL -, 49, 62
PSEUDOUREA, 2-THIO-, 2-AMINOETHYL-, PHOSPHATE	ip LDca 500 mg/kg mus	CURL -, 49, 62
PSEUDOUREA, 2-THIO-, 2-AMINOETHYL-, SULFATE	ip LDca 300. mg/kg mus	CURL -, 49, 62
PSEUDOUREA, 2-THIO-, 3-AMINO-3-METHYL-2-BUTYL-, SULFATE	ip LD50 100. mg/kg mus	CURL -, 55, 62
PSEUDOUREA, 2-THIO-, 2-AMINO-2-METHYLPROPYL-, SULFATE	ip LDca 200 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, 2-AMINO-PENTYL-SULFATE	ip LDca 50 mg/kg mus	CURL -, 55, 62
PSEUDOUREA, 2-THIO-, 2-AMINO-1-PHENYL-PROPYL-, SULFATE	ip LDca 5 mg/kg mus	CURL -, 55, 62
PSEUDOUREA, 2-THIO-, 2-AMINOPROPYL-, SULFATE	ip LDca 250 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, 4-(2-AMINOTHAZOLYL) METHYL-, DICHLORIDE	ip LDca 200 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 2-BENZYL-, CHLORIDE	ip LDca 50 mg/kg mus	CURL -, 56, 62
PSEUDOUREA, 2-THIO-, 5-BENZYL-, PANTOTHENATE	ip LDca 100 mg/kg mus	CURL -, 56, 62
PSEUDOUREA, 2-THIO-, O-BIPHENYL-2-(2-AMINOETHYL)-, SULFATE	ip LDca 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, n-BUTYL-2-AMINOETHYL-SULFATE	ip LD50 100 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, m-CHLOROPHENYL-2-(2-AMINO-ETHYL)-, SULFATE	ip LD50 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 1, 3-DI-n-BUTYL-2-(2-AMINO-ETHYL)-, SULFATE	ip LDca 25. mg/kg mus	CURL -, 52, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PSEUDOUREA, 2-THIO-, 2-DIETHYLAMINOETHYL-, CHLORIDE	ip LDca 100 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 1, 3-DIETHYL-2-(2-AMINO-ETHYL) -, DIBROMIDE	ip LDca 50 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1, 3-DIETHYL-2-(2-AMINOETHYL) -SULFATE	ip LDca 50 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1, 3-DI-ISOPROPYL-2-(2-AMINO-ETHYL) -SULFATE	ip LDca 100 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1, 3-DIMETHYL-2-(2-AMINO-ETHYL) -, SULFATE	ip LD50 200 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 2(-) ERYTHRO-2-AMINO-2-BUTYL-, SULFATE	ip LDca 100 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, N-ETHYL-2-AMINOETHYL-, DIACETATE	ip LDca 200 mg/kg mus	CURL -, 56, 62
PSEUDOUREA, 2-THIO-, 1-ETHYL-2-(2-AMINOETHYL) -DIBROMIDE	ip LDca 100 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-THIO-, N-ETHYL-2-AMINOETHYL-, SULFATE	ip LD50 100 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 1-ETHYL-2-(2-AMINOETHYL) -, SULFATE	ip LDca 100 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-THIO-, 1, 3-ETHYLENE-2-(3-TRIMETHYL-AMINO) -PROPYL-, DIBROMIDE	ip LD50 25 mg/kg mus	CURL -, 89, 62
PSEUDOUREA, 2-THIO-, 1-ETHYL-1-(alpha-NAPHTHYL) -2-(2-AMINOETHYL) -, SULFATE	ip LDca 50 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, 1-(L-GLUCOSE)-2-(2-AMINO-ETHYL) -, DIBROMIDE	ip LDca 500 mg/kg mus	CURL -, 54, 62
PSEUDOUREA, 2-THIO-, HEPTANOYL-2-(2-AMINOETHYL) -, SULFATE	ip LD50 400 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, HEXANOYL-2-(2-AMINOETHYL) -, SULFATE	ip LD50 400 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1-(p-HYDROXYPHENYL) -2-(2-AMINOETHYL) -, SULFATE	ip LD50 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 2-ISOPROPYLAMINOETHYL SULFATE	ip LD50 200 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, N-METHALLYL-2-(2-AMINOETHYL) -, SULFATE	ip LD50 5 mg/kg mus	CURL -, 52, 62

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

PSEUDOUREA, 2-THIO-, N-METHYLAMINOETHYL-, SULFATE	ip LD50 100 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 1-METHYL-2-(2-AMINOETHYL)-, SULFATE	ip LD50 200 mg/kg mus	CURL -, 51, 62
PSEUDOUREA, 2-THIO-, 1-(beta)-NAPHTHYL-2-(2-AMINOETHYL)-, SULFATE	ip LD50 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 1-(alpha)-NAPHTHYL-2-(2-AMINOETHYL)-, SULFATE	ip LD50 50 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 1-(p-NITROPHENYL)-2-(2-AMINOETHYL)-, SULFATE	ip LD50 300 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, OCTANOYL-2-(2-AMINOETHYL)- SULFATE	ip LD50 500 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1-PHENYL-2-AMINOETHYL-, SULFATE	ip LD50 5 mg/kg mus	CURL -, 55, 62
PSEUDOUREA, 2-THIO-, 1-PHENYL-2-(2-AMINOETHYL)-, DIBROMIDE	ip LD50 75 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 1-PHENYL-2-(2-AMINOETHYL)-, SULFATE	ip LD50 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, PHTHALIMIDOMETHYL-, BROMIDE	ip LD50 100 mg/kg mus	CURL -, 56, 62
PSEUDOUREA, 2-THIO-, 1-[4-PROPIONYLPHENYLAZO]-3-HYDROXYPHENYL]-2-(2-AMINOETHYL)-, SULFATE	ip LD50 50 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 2-TERT-BUTYL AMINOETHYL-, SULFATE	ip LDca 200 mg/kg mus	CURL -, 50, 62
PSEUDOUREA, 2-THIO-, 1,1,3,3-TETRAMETHYL-2-AMINO-ETHYL-, DIBROMIDE	ip LD50 5 mg/kg mus	CURL -, 52, 62
PSEUDOUREA, 2-THIO-, 1-(m-TOLYL)-2-(2-AMINOETHYL)-SULFATE	ip LD50 100 mg/kg mus	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, 1-p-TOLYL-2-2(2-AMINOETHYL)-, SULFATE	ip LD50 50 mg/kg mus.	CURL -, 53, 62
PSEUDOUREA, 2-THIO-, TRIMETHYLENE-, BROMIDE	ip LD50 200 mg/kg mus	CURL -, 51, 62
PYRAMAT	or LD50 200 mg/kg rat	USDAARS 20, 17, 66
2H-PYRAN-2-CARBOXYALDEHYDE, 3, 4-DIHYDRO-2, 5-DIMETHYL	or LD50 2460 mg/kg rat	AIHOM 10, 6, 54

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

PYRAZOXON (P)

see: O,O-DIETHYL-O-(3-METHYL-PYRAZOLYL) (5) PHOSPHATE

PYRAZOXON

or LD50 4 mg/kg mus

ARSIM 20,17,66

PYRETHRUM

or LDca 1500 mg/kg rat
P

PCOC -,153,-
PCOC -,153,-

PYRIDINE

or LD50 1580 mg/kg rat

AIHOM 4,119,51

PYRIDINE-2-ALDOXIME METHIODIDE

ip LD50 208 mg/kg mus
or LD50 1500 mg/kg mus

APZ 4,363,67
JPS 53,1143,64

PYRIDINE, 4-CHLORO

ip LD50 275 mg/kg rat

TAP 11,361,67

PYRIDINE, 3-CHLORO

ip LD50 235 mg/kg mus

TAP 11,361,67

PYRIDINE, 2-CHLORO

or LD50 107 mg/kg mus

TAP 10,403,67

PYRIDINE, 2,3-DICHLORO

ip LD50 135 mg/kg mus

TAP 11,361,67

PYRIDINE, 2,6-DICHLORO

ip LD50 115 mg/kg mus

TAP 11,361,67

PYRIDINE, 3,5-DICHLORO

ip LD50 1180 mg/kg mus

TAP 11,361,67

PYRIDINE, 2,5-DICHLORO

ip LD50 1180 mg/kg mus

TAP 11,361,67

PYRIDINE, 4-[2-(PHENYLTHIO) ETHYL]-HCl

ip LDca 100 mg/kg mus

CURL -,78,62

PYRIDINE, 4-[3-(PHENYLTHIO) PROPYL]-HCl

ip LD50 100 mg/kg mus

CURL -,78,62

PYRIDINE, 3-(2-PYRROLIN-2-YL)

ip LDca 200 mg/kg mus

CBCCT 7,692,55

PYRIDINE, 2,3,5,6-TETRACHLORO

ip LD50 1150 mg/kg mus

TAP 11,361,67

PYRIDINE, 2,3,4,5-TETRACHLORO

ip LD50 425 mg/kg mus

TAP 11,361,67

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
4-PYRIDINETHIOL, 3,5-DIBROMO	ip LDca 100 mg/kg mus	CURL -,12,62
4-PYRIDINETHIOL, 3,5-DIIODO	ip LDca 100 mg/kg mus	CURL -,12,62
2-PYRIDINETHIOL, 1-OXIDE, SODIUM deriv	ip LDca 800 mg/kg mus	CBCCT 7,693,55
2-PYRIDINETHIOL, 1-OXIDE, ZINC deriv	or LD50 309 mg/kg rat	FCT 5,321,67
2-(2-(1H)-PYRIDINETHIONE, 1-HYDROXY	or LD50 535 mg/kg mus	TAP 2,156,60
2-(1H)-PYRIDINETHIONE, 1-HYDROXY	or LD50 535 mg/kg mus	TAP 2,156,60
PYRIDINE, 2,3,6-TRIAMINO-	ip LD50 76 mg/kg mus	CJB 45,773,67
PYRIDINE, 2,4,6-TRICHLORO-	ip LD50 280 mg/kg mus	TAP 11,361,67
PYRIDINE, 2,3,6-TRICHLORO-	ip LDca 150 mg/kg mus	TAP 11,361,67
PYRIDINE, 2,3,5-TRICHLORO-	ip LD50 430 mg/kg mus	TAP 11,361,67
PYRIDINE, 4',4'-VINYLENEDI-	ip LDca 250 mg/kg mus	CBCCT 3,128,51
PYRIDINIUM-ALKYL NAPHTHYL METHYL--CHLORIDE	or LD50 470 mg/kg mus	HT
	P	PCOC -,463,-
PYRIDINIUM, 2-BENZOTHAZOLYL SULFIDE, 1-(2-HYDROXY-ETHYL)	ip LDca 250 mg/kg mus	CBCCT 2,242,50
PYRIDINIUM COMPOUND - 1,3-ACETONE BIS [4-(HYDROXYIMINO-FORMYL)---] DIBROMIDE	iv LD50 85 mg/kg mus	AHRIT 18,139,67
PYRIDINIUM COMPOUND - 1-BENZYL--CHLORIDE	sc LDca 80 mg/kg mus	NDRC -,21,43
PYRIDINIUM COMPOUND - N-(2-BROMOETHYL)-3-CARBOXYAMIDO---BROMIDE	ip LD50 3.2 mg/kg rat	BP 13,969,64
PYRIDINIUM COMPOUND - 3-CARBAMOYL-1-DODECYL--CHLORIDE	ip LDca 100 mg/kg mus	CBCCT 7,693,55

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRIDINIUM COMPOUND - 3-CARBAMOYL-1-HEXADECYL---CHLORIDE	ip LDca 100 mg/kg mus	CBCCT 7,693,55
PYRIDINIUM COMPOUND - 3-CARBAMOYL-1-TETRADECYL---CHLORIDE	ip LDca 240 mg/kg mus	CBCCT 7,693,55
PYRIDINIUM COMPOUND - 5-CARBOXY-1,2,3,6-TETRAHYDRO--1,1-DIMETHYL--IODIDE METHYL ESTER	sc LD50 30 mg/kg mus	NDRC -,104,43
PYRIDINIUM COMPOUND - 1-CETYL---CHLORIDE	or LD50 428 mg/kg rat	PSEBM 120,511,65
PYRIDINIUM COMPOUND - 5-ETHYL-2-METHYL-1-(5,5,7,7--TETRAMETHYL-2-OCTANYL)---CHLORIDE	or LD50 540 mg/kg rat	AIHAJ 23,104,62
PYRIDINIUM COMPOUND - 4-FORMYL-1-(3-P-FORMYLPIPERIDIUM OXIME)PROPYL---DIBROMIDE, OXIME	iv LD50 57 mg/kg mus	JPS 53,1143,64
PYRIDINIUM COMPOUND - 4-FORMYL-1-(3-P-FORMYLPIPERIDIUM OXIME)PROPYL---DIBROMIDE, OXIME	iv LD50 57 mg/kg mus	JPS 53,1143,64
PYRIDINIUM COMPOUND - 2-FORMYL-1-METHYL---CHLORIDE,OXIME	iv LD50 96 mg/kg rat	TAP 16,40,70
PYRIDINIUM COMPOUND - 2-FORMYL-1-METHYL---LACTATE,OXIME	iv LD50 121 mg/kg mus	JPS 53,1143,64
PYRIDINIUM COMPOUND - 4-FORMYL-1-(3-PYRIDINIUMPRO-PYL)---DIBROMIDE, OXIME	ip LD50 202 mg/kg mus	JPS 53,1143,64
PYRIDINIUM COMPOUND - 2-HYDROXYIMINOMETHYL-N-METHYL---METHANESULFONATE	iv LD50 109 mg/kg rat im LD50 356 mg/kg mky	JPS 53,1143,64 JPS 53,1143,64
PYRIDINIUM COMPOUND - 4-(N-METHYL-3-INDOLYLETHYL)---HCl	ip LD50 200 mg/kg mus	CURL -,78,62
PYRIDINIUM COMPOUND - 1-METHYL---IODIDE	sc LD50 1360 mg/kg mus	NDRC -,105,43
PYRIDINIUM COMPOUND - N-METHYL---,2-NITRILE	ip LD50 75 mg/kg mus	BP 7,232,61
PYRIDINIUM COMPOUND - 4-METHYL-4-[2-(PHENYLTHIO)ETHYL]---METHOBROMIDE	ip LD50 100 mg/kg mus	CURL -,78,62
PYRIDINIUM COMPOUND - N-PHENYL-3-HYDROXY---CHLORIDE	ip LD50 750 mg/kg mus	CURL -,78,62
PYRIDINIUM COMPOUND - 1,1'-(SULFONYLDIETHYLENE) BIS---CHLORIDE	ip LD50 197 mg/kg mus	NDRC -,30,44

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRIDINIUM COMPOUND - 1,1'-(THIODIETHYLENE) BIS--CHLORIDE	ip LD50 25 mg/kg mus	NDRC -, 30, 44
PYRIDINIUM COMPOUND - N-(3-TRIMETHYLAMINOPROPYL)-4---(N-METHYL-3-INDOLYLETHYL)---DIBROMIDE	ip LDca 25 mg/kg mus	CURL -, 78, 62
PYRIDINIUM COMPOUND - 1,1'-TRIMETHYLENE BIS[4-FORMYL---BROMIDE], DIOXIDE	iv LD50 53 mg/kg mus	AEH 5, 21, 62
PYRIDINIUM COMPOUND - 1,1'-TRIMETHYLENEBIS[4-FORMYL---CHLORIDE], DIOXIME	ip LD50 88 mg/kg mus	TAP 16, 194, 70
PYRIDIUM	ip LDca 450 mg/kg rat	HT
PYRIDOPYLLINE	or LD50 1600 mg/kg mus	MI
9H -PYRIDO[3,4-b] INDOLE, 3-METHYL-5-CARBOXYTETRA-HYDRO	ip LDca 100 mg/kg mus	CURL 37, 103, 60
2-PYRIDONE, 1-(m-AMINOPHENYL)	or LD50 2300 mg/kg rat	FPA 19, 390, 60
PYRIDOXINE	iv LD50 657 mg/kg rat	PSEBH 44, 147, 40
4,4'-(2-PYRIDYLMETHYLENE) DIPHENOL DIACETATE	see: BISACODYL	
2-(3'-PYRIDYL) PIPERIDINE	or LD50 10 mg/kg rat	PCOC -, 45, - PCOC -, 45, -
N'-2-PYRIDYLSULFANILAMIDE	see: SULPAPYRIDINE	
PYRILAMINE	or LD50 365 mg/kg rat	TAP 1, 42, 59
PYRIMIDINE, 4-AMINO-6-OXY-2-THIOGLYCOLLIC ACID	ip LDca 30 mg/kg rat	CURL 19, 19, 56
PYRIMIDINE, 1-(o-BICYCLOHEXYL)-2-THIO-4,4,6-TRI--METHYL DIHYDRO	ip LDca 100 mg/kg mus	CURL -, 94, 62
PYRIMIDINE, 5-N-BUTYL-2-DIMETHYLAMINO-4-HYDROXY--6-METHYL	ip LDca 200 mg/kg rat	NA 219, 1160, 68
PYRIMIDINE, 5-N-BUTYL-2-ETHYLAMINO-4-HYDROXY-6--METHYL	or LD50 4000 mg/kg rat	CI 42, 1512, 69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRIMIDINE, 1-BUTYL-2-HENDECYL-1,4,5,6-TETRAHYDRO	ip LDca 4 mg/kg mus	CBCCT 2,136,50
PYRIMIDINE, 1-N-BUTYL-2-THIO-4,4,6-TRIMETHYL-4,5-DIHYDRO	ip LDca 100 mg/kg mus	CURL 35,63
5-PYRIMIDINECARBONITRILE, 3-BENZYL-1,2,3,6-TETRA-HYDRO-6-IMINO-2-OXO	ip LDca 125 mg/kg mus	CBCCT 9,346,57
5-PYRIMIDINECARBOXYLIC ACID, 1,2,3,4-TETRAHYDRO-6--METHYL-2-OXO-4-PHENYL-,ETHYL ESTER	ip LDca 500 mg/kg mus	CBCCT 2,61,50
PYRIMIDINE, 2-CHLORO,4-DIMETHYL AMINO-6-METHYL	or LD50 1.7 mg/kg rat	AFDO 16,47,52
PYRIMIDINE, 1-(3-CHLOROPHENYL)-2-THIO-4,4,6- -TRIMETHYLDIHYDRO	ip LDca 200 mg/kg mus	CURL -,93,62
PYRIMIDINE, 1-(CYCLOHEXYL)-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 100 mg/kg mus	CURL -,92,62
PYRIMIDINE, 1-(2,5-DICHLOROPHENYL)-2-THIO-4,4,6--TRIMETHYL-4,5-DIHYDRO	ip LDca 100 mg/kg mus	CURL 35,64,60
PYRIMIDINE, 2,4-DIHYDROXY-6-AMINO	ip LDca 200 mg/kg mus	CURL -,90,62
PYRIMIDINE, 1-[p-(N,N-DIMETHYLAMINO)PHENYL]-2-THIO--4,4,6-TRIMETHYL-4,5-DIHYDRO	ip LDca 200 mg/kg mus	CURL 35,64,60
PYRIMIDINE, 1-(4,8-DISULFO-1-NAPHTHYL)-2-THIO-4,4,6--TRIMETHYL DIHYDRO	ip LDca 200 mg/kg mus	CURL -,94,62
PYRIMIDINE, 1-[2-(6,8-DISULFONAPHTHYL)]-2-THIO-4,4,6--TRIMETHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,95,62
PYRIMIDINE, 2,4-DITHIO	ip LDca 250 mg/kg mus	CURL -,90,62
PYRIMIDINE, 2-HEPTADECYL-4,4,6-TRIMETHYL-TETRA--HYDRO	or LD50 493 mg/kg rat	SCC
PYRIMIDINE, 1-beta-HYDROXYETHYL-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 200 mg/kg mus	CURL -,91,62
PYRIMIDINE, 1-(m-HYDROXYPHENYL)-2-THIO-4,4,6-TRI-METHYL-4,5-DIHYDRO	ip LDca 100 mg/kg mus	CURL 35,63,60
PYRIMIDINE, 1-(2-HYDROXYPHENYL)-2-THIO-4,4,6-TRI-METHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,92,62
PYRIMIDINE, 1-(4-HYDROXYPHENYL)-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 200 mg/kg mus	CURL -,92,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRIMIDINE, 1-(alpha-NAPHTHYL)-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 300 mg/kg mus	CURL -,94,62
PYRIMIDINE, 1-(beta-NAPHTHYL)-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 400 mg/kg mus	CURL -,94,62
PYRIMIDINE, 1-(3-NITROPHENYL)-2-THIO-4,4,6-TRI-METHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,92,62
PYRIMIDINE, 1-(2-NITROPHENYL)-2-THIO-4,4,6-TRIMETHYL--DIHYDRO	ip LDca 200 mg/kg mus	CURL -,92,62
PYRIMIDINE, 6-OXY-4-PHENYL-2-THIOGLYCOLLIC ACID	ip LDca 25 mg mus	CURL -,19,
PYRIMIDINE, 2,2,4,6-PENTAMETHYL TETRAHYDRO	or LDca 1000 mg/kg rat	SCC
PYRIMIDINE, 1-[p-(PHENYLAZO)PHENYL]-2-THIO-4,4,6--TRIMETHYL-4,5-DIHYDRO	ip LDca 200 mg/kg mus	CURL -,63,60
PYRIMIDINE, 1-PHENYL-2-THIO-4,4,6-TRIMETHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,92,62
PYRIMIDINE, 1-(2-SULFO-4-METHYLPHENYL)-2-THIO-4,4,6--TRIMETHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,93,6
PYRIMIDINE, 1-(6-SULFO-1-NAPHTHYL)-2-THIO-4,4,6--TRIMETHYL DIHYDRO	ip LDca 100 mg/kg mus	CURL -,94,62
PYRIMIDINE, 1-(1-SULFO-2-NAPHTHYL)-2-THIO-4,4,6-TRIMETHYL DIHYDRO	ip LDca 200 mg/kg mus	CURL -,94,62
PYRIMIDINE, 1-(3-SULFOPHENYL)-2-THIO-4,4,6-TRIMETHYL-DIHYDRO	ip LDca 50 mg/kg mus	CURL -,93,62
PYRIMIDINE, 1-(p-SULFOPHENYL)-2-THIO-4,4,6-TRIMETHYL-DIHYDRO	ip LDca 200 mg/kg mus	CURL -,93,62
6-PYRIMIDINETHIOL, 2-AMINO-4-METHYL-5-IODO	ip LDca 300 mg/kg mus	CURL -,90,62
PYRIMIDINE, 2-THIO-4-METHYL-5-gamma-DIETHYL-AMINO--PROPYL)-6-OXY	ip LDca 500 mg/kg mus	CURL -,91,62
PYRIMIDINE, 2-THIO-4-METHYL-6-OXY, SODIUM SALT	ip LD50 500 mg/kg mus	CURL -,91,62
2-PYRIMIDINETHIONE, 1-BUTYL-3,4,5,6-TETRAHYDRO	ip LDca 100 mg/kg mus	CURL -,92,62
PYRIMIDINE, 2-THIO-1,4,4,6-TETRA METHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,91,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRIMIDINE, 2-THIO-4,4,6-TRIMETHYL DIHYDRO	ip LDca 100 mg/kg mus	CURL -,91,62
PYRIMIDINE, 1-(o-TOLYL)-2-THIO-4,4,6-TRIMETHYL DIHYDRO	ip LD50 200 mg/kg mus	CURL -,93,62
PYRIMIDINE, 1-(m-TOLYL)-2-THIO-4,4,6-TRIMETHYL DIHYDRO	ip LDca 200 mg/kg mus	CURL -,93,62
6-PYRIMIDINOL, 2-ISOPROPYL-4-METHYL	or LD50 2700 mg/kg rat	JAFc 18,208,70
4-PYRIMIDINOL, 2,5,6-TRIAMINO-,MONOSULFATE	ip LDca 800 mg/kg mus	CBCCT 7,694,55
4-PYRIMIDOL, 2,6-DIAMINO-5-NITROSO	ip LDca 500 mg/kg mus	CBCCT 4,322,52
PYRIMITHATE	or LD50 125 mg/kg rat	MI
PYROCATECHOL	or LD50 3890 mg/kg rat	MI
PYROCATECHOL, 4-tert-BUTYL	or LD50 2820 mg/kg rat	AIHOM 10,62,54
PYROCATECHOL, 4-(2-METHYLAMINOETHYL)	sc LDca 160 mg/kg rat	JPET 71,62,41
PYROCATECHOL, 3-PENTADECYL	ip LD 50 mg/kg mus	CURL -,6,62
PYROGALLOL	or LD50 1600 mg/kg rbt sc LDca 650 mg/kg rat	AJVR 23,1264,62 DDLA
PYROLAN	or LDca 62 mg/kg rat	ARSIM 20,17,66
1,4-PYRONE, 2-(2-DIETHYLAMINOETHYLTHIOMETHYL)-5--HYDROXY-, HCl	ip LDca 200 mg/kg mus	CURL -,74,62
2-PYRONE, 2,6-DIMETHYL-BUTYL ESTER	sk LD50 2000 mg/kg rbt	JPET 82,377,44
PYRONE, TETRAHYDRODIMETHYL	ih LCca 4000 ppm rat or LD50 3400 mg/kg rat	JiHT 31,60,49 JiHT 31,60,49
4-PYRONE, TETRAHYDRO-2,6-DIMETHYL	ih LCca 8000 ppm rat	JiHT 31,343,49

SUBSTANCE

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REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
PYRONYL	or LD50 1116 mg/kg mus	HT
PYROPHOSPHORAMIDE, N',N'-DIETHYL N-HEXA-METHYL	sc LD50 43 mg/kg mus	FP 23,T927,64
PYROPHOSPHORAMIDE, N',N'-DIMETHYL-N-HEXAETHYL	sc LD50 100 mg/kg mus	FP 23,T927,64
PYROPHOSPHORAMIDE, OCTAMETHYL	or LD50 5 mg/kg rat	WRPC 4,36,65
PYROPHOSPHORAMIDE, unsym,N',N',N'',N''-TETRAETHYL-N-TETRAMETHYL	or LD50 500 mg/kg rat	MI
PYROPHOSPHORAMIDE, sym,N',N',N'',N''-TETRAETHYL-N-TETRAMETHYL	sc LD50 75 mg/kg mus	FP 23,T927,64
PYROPHOSPHORIC ACID, TRIBUTYL ESTER	or LDca 50 mg/kg rat	CBCCR 5,38,53
PYRROLAZOTE	iv LDca 24 mg/kg rat	HT
PYRROLIDINE, 1-BUTYL	or LD50 51 mg/kg mus	IH 4,63,66
1-PYRROLIDINE CARBOXYLIC ACID, ISOPROPYL ESTER	ip LD50 500 mg/kg mus	CBCC 9,346,57
PYRROLIDINE ETHANOL, 3,4-DIMETHYL	or LD50 1230 mg/kg rat	AIHOM 10,62,54
PYRROLIDINE, 1-(3,4,5-TRIMETHOXYBENZOYL)	ip LD50 650 mg/kg mus	BP 11,639,62
PYRROLIDINIUM COMPOUND, 1-(2-(2-BUTOXYETHOXY)ETHYL)-1-METHYL-2-(3-PYRIDYL)---P-TOLENESULFONATE	ip LDca 63 mg/kg mus	CBCC 4,48,52
PYRROLIDINIUM COMPOUND, 1,1'-ETHYLENE BIS (1-METHYL-2-(3-PYRIDYL)---BROMIDE	ip LDca 31 mg/kg mus	CBCC 4,49,52
PYRROLIDINIUM COMPOUNDS, 1,1'-PENTAMETHYLENEBIS (1-METHYL---HYDROGEN TARTRATE)	or LD50 890 mg/kg rat	PSEBM 120,511,65
4-PYRROLIDINO-1,2-DITHIOLANE METHIODIDE	iv LD50 1.8 mg/kg mus	CDE -,15,70
2-(3-PYRROLIDINOPROPIONAMIDO)-4',5-DICHLORO-DIPHENYL SULFIDE	ip LDca 200 mg/kg mus	CURL -,77,62
2-(3-PYRROLIDINOPROPYLAMINO)-4',5-DICHLORO-(1-DIPHENYL SULFIDE) MONOHYDRO CHLORIDE HEMIHYDRATE	ip LDca 50 mg/kg mus	CURL -,77,62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
3-PYRROLIDYL-1,1-DI (2'-THIENYL)-BUTANE HCl	or LD50 284 mg/kg mus	HT
3-PYRROLIDYL-1,1-DI (2'-THIENYL)-BUTENE HCl	or LD50 215 mg/kg mus	HT
PYRROLINE	sc LDca 300 mg/kg cat	MI
PYRROLNITRIN	ip LD50 680 mg/kg mus	MI
PYRUVALDEHYDE, ALDOXIME	ip LD50 50 mg/kg rat	JPS 53,1143,64
PYRUVIC ACID, CYANOPHENYL-, ETHYL ESTER	ip LDca 250 mg/kg mus	CBCCT 4,49,52
PYRUVOYL CHLORIDE, DIOXIME	ih LCca 320 mg/H mus	NDRC -,59,44
QUABAIN	iv LDca 17 mg/kg rat iv LD50 0.11 mg/kg cat	MI DDLA
QUERCITIN	or LD50 161 mg/kg rat	HT
QUINACRINE	sc LD50 239 mg/kg mus	JPET 119,444,57
QUINACRINE HCl	or LDca 714 mg/kg ckn or THD: 1.3 mg/kg man SPX: CNS man	MI MI MI
QUINALDINE	or LD50 1230 mg/kg rat	AIHOM 4,119,51
QUINALDINIUM BROMIDE, 1-ALLYL	ip LDca 31 mg/kg rat	CBCCT 2,190,50
QUINALDINIUM--N-DODECYL-4-AMINO---ACETATE	or LD50 131 mg/kg mus	JPP 15,129,63
QUINAZOLINE, 6,7-DIMETHOXY	ip LDca 125 mg/kg mus	CBCCT 8,8,56
4-QUINAZOLINONE, 2-METHYL-3-o-TOLYL	or LD50 420 mg/kg rat	TAP 1,42,59
QUINHYDRONE	or LDca 225 mg/kg rat	HT

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
QUINIDINE	or LD50 1000 mg/kg rat ip LD50 135 mg/kg mus	DDLA BJP 1,90,46
QUININE-n-AMYLCHORIDE	iv LD50 4.5 mg/kg rat	HT
QUININE-n-BUTYLCHORIDE	iv LD50 7 mg/kg rat	HT
QUININE ETHOCHLORIDE	iv LD50 5 mg/kg rat	HT
QUININE HEXYLBROMIDE	iv LD50 9 mg/kg rat	HT
QUININE ISOAMYLBROMIDE	iv LD50 5 mg/kg rat	HT
QUININE ISOPROPYLCHLORIDE	iv LD50 21 mg/kg rat	HT
QUININE METHOCHLORIDE	iv LD50 5 mg/kg rat	HT
QUININE-n-PROPYLBROMIDE	iv LD50 4 mg/kg rat	HT
QUININE-n-PROPYLCHLORIDE	iv LD50 7 mg/kg rat	HT
4-QUINOLENE METHANOL, alpha-(DIBUTYLAMINOETHYL)-6-METHOXY-DI-HCL	ip LD50 175 mg/kg mus	BJP 1,90,46
QUINOLINE	or LD50 460 mg/kg rat	AIHOM 4,119,51
QUINOLINE,5-AMINO	ip LDca.250 mg/kg mus	CBCCT 6,61,54
QUINOLINE,3-BROMO-8-NITRO	ip LDca 500 mg/kg mus	CBCCT 6,62,54
QUINOLINE,3-CARBOXY-4-HYDROXY-7-CHLORO-	ip LD50 100 mg/kg mus	CURL -,79,62.
QUINOLINE,7-CHLORO-4-(4-DIETHYLAMINO-1-METHYL-BUTYLAMINO)-,DIPHOSPHATE	ip LDca.63 mg/kg mus	CBCCT 2,190,50
QUINOLINE,2-(2-CHLOROETHYLAMINO)-HCL	ih LCCA 640 mg/E mus	NDRC -,61,44

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
QUINOLINE, 4, 7-DICHLORO	sc LDca 80 mg/kg mus	CURL -, 8, 45
QUINOLINE, 1, 2-DIHYDRO-2, 2, 4-TRIMETHYL-6-PHENYL	ip LD50 200 mg/kg mus	CURL -, 79, 62
2-QUINOLINE ETHANOL	ip LDca 500 mg/kg mus	CBCCT 5, 288, 53
QUINOLINE, 6-ETHOXY-1, 2-DIHYDRO-2, 2, 4-TRIMETHYL	or LD50 800 mg/kg	WURD -, 102, 54
4-QUINOLINE METHANOL, 6-METHOXY-alpha-1-PIPERIDYLMETHYL-, HCl	ip LD50 260 mg/kg mus	BJP 1, 90, 46
4-QUINOLINE METHANOL, 6-METHOXY-alpha-[2-(3-PROPYL-4-PIPERIDYL)-ETHYL]-, NITRATE	ip LD50 150 mg/kg mus	BJP 1, 90, 46
QUINOLINE, 6-METHOXY	ip LDca 250 mg/kg mus	CBCCT 3, 55, 51
QUINOLINE, 8-NITRO	ip LDca 125 mg/kg mus	CBCCT 6, 149, 54
QUINOLINE, 8-PHENYLMERCURIOXY	ip LDca 3.9 mg/kg mus	CBCCT 3, 308, 51
5-QUINOLINE SULFONIC ACID, 8-HYDROXY-X-HYDROXYMERCURI-, SODIUM SALT	ip LDca 31 mg/kg mus	CBCCT 2, 242, 50
QUINOLINE 1, 2, 3, 4-TETRAHYDRO-6-METHOXY	ip LDca 125 mg/kg mus	CBCCT 2, 62, 50
QUINOLINE 1, 2, 3, 4-TETRAHYDRO-N-[2-(4-MORPHOLINO)ETHYL]-	or LDca 1000 mg/kg mus	NA 193, 692, 62
QUINOLINIUM COMPOUND, - 1-DODECYL---p-TOLUENE-SULFONATE	ip LDca 3.9 mg/kg mus	CBCCT 5, 289, 53
QUINOLINIUM COMPOUND, - HEXADECANE 1, 16-BIS-ISO---CHLORIDE	ip LD50 10 mg/kg mus	CURL -, 79, 62
QUINOLINIUM COMPOUND, - 8-HYDROXY-1-METHYL---IODIDEMETHYLCARBAMATE	sc LD50 31 mg/kg mus	NDRC -, 104, 43
QUINOLINIUM COMPOUND--1-ISOPENTYL-4-[(1-ISOPENTYL-4(1H)-QUINOLYLIDENE)METHYL]---IODIDE	ip LDca 500 mg/kg	CBCCT 8, 752, 56
8-QUINOLINOL, 5-(p-ACETAMIDOPHENYLAZO)-HYDRO-CHLORIDE	ip LDca 200 mg/kg mus	CURL -, 7, 62
8-QUINOLINOL, 5, 7-DIODO	ip LDca 125 mg/kg rat	CBCCT 2, 242

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8-QUINOLINOL, MONOPHOSPHATE

ip LDca 63 mg/kg mus CBCCT 4,233,52

QUINONE

ih Lcca 320 mg/M mus PTKPZ -,137,62
or LD50 130 mg/kg rat MI
TFX: SKN,EYE man TLV

P-QUINONE, 2, 6-DICHLORO

or LDca 500 mg/kg rat CBCCR 5,20,53

QUINONE, DIIDO

ip LD50 84 mg/kg mus BP 12,885,63

QUINONE, IODO

ip LD50 16 mg/kg mus BP 12,885,63

QUINOSOL

sc LDca 30 mg/kg rat HT

QUINOXALINE, 2, 3-DI-(P, P'-DIMETHOXYSTYRYL) -

ip LDca 200 mg/kg mus CURL 37,103,60

QUINOXALINE, 2, 3-DIHYDROXY-

ip LD50 200 mg/kg mus CURL -,96,62

2, 3-QUINOXALINEDIOL

ip LDca 500 mg/kg CBCCR 5,26,1

QUINOXALINE, 1, 4-DI-N-OXIDE

ip LDca 500 mg/kg mus CURL -,22,62

2, 3-QUINOXALINEDITHIOL CYCLIC TRITHIOCARBONATE

or LD50 1800 mg/kg rat
P PCOC -,482,-
PCOC -,482,-

QUINOXALINE, 2-HYDROXY-3-METHYL

ip LD50 30 mg/kg mus CURL 19,19,56

N'-(2-QUINOXALINYL) SULFANILAMIDE

see: SULFAQUINOXALINE

QUINPYRAMINE

iv LD50 10 mg/kg mus MI

D-QUINUCLIDINOL ACETATE HCl

iv LD50 27 mg/kg mus HT

QUINUCLIDINOL-alpha-ALLYLDIPHENYL-ACETATE HCl

ip LD50 132 mg/kg mus HT

QUINUCLIDINOLBENZILATE HCl

ip LD50 110 mg/kg mus HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
QUINUCLIDINOLDIPHENYL ACETATE L/2 H2SO4 H2O	ip LD50 150 mg/kg mus	HT
QUINUCLIDINOL ETHYL BROMIDE DIPHENYL ACETATE	ip LD50 52 mg/kg mus	HT
QUINUCLIDINOL-9-FLUOROCARBOXYLATE HCl	ip LD50 165 mg/kg mus	HT
QUINUCLIDINOL METHYL BROMIDE BENZILATE	or LD50 492 mg/kg mus	HT
QUINUCLIDINOL METHYL BROMIDE DIPHENYL ACETATE	ip LD50 55 mg/kg mus	HT
QUOTANE	ip LDca 45 mg/kg rat	HT
RACTINOMYCIN A	iv LD50 5 mg/kg mus	MI
RAMROD	see: 2-CHLORO-N-ISOPROPYL- ACETANILIDE	
RANDOX	see: alpha-CHLORO-N,N-DIALLYL- ACETAMIDE	
RED SQUILL	or LD50 200 mg/kg rat P	PCOC -,961,- PCOC -,961,-
REPOSAL	ip LD50 175 mg/kg mus	MI
RESAZURIN	or LDca 500 mg/kg rat	CBCCR 5,24,53
RESERPINE	iv LD50 18 mg/kg rat	DDLA -, -,65
RESIBUFOGENIN	iv LD50 5 mg/kg cat	HT
RESORCINOL	or LD50 980 mg/kg rat	IHPACTS 6, -,67
RESORCINOL, DIGLYCIDYL	or LD50 2570 mg/kg rat	AIH 17,129,58
RESORCINOL, 5-METHYL	or LD50 844 mg/kg rat	HS 34,16,69

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
RESORCINOL, MONOBENZOATE	or LD50 0.8 mg/kg rat	IHT -,1897,-
RESORCINOL,TETRACHLORO	ip LDca 100 mg/kg rat.	CBCCR 5,36,53
beta-BESORCYLALDEHYDE,OXIME	or LDca 500 mg/kg rat	CBCCR 5,36,53
beta-RESORCYLALDEHYDE THIOSEMICARBAZONE	or LDca 3000 mg/kg mus	JPP 2,764,50
RESTRICTOCIN	iv LDca 30 mg/kg rat	NCI 2,27,64
RETRONECINE	iv LD50 634 mg/kg mus	JPET 75,78,42
RETROSINE	see: LONGILOBINE	
REVONAL	or LD50 300 mg/kg rat	AT 20,31,63
RHENIUM TRICHLORIDE	ip LD50 280 mg/kg rat	JPS 57,321,68
RHODAMINE B	or LDca 500 mg/kg rat	CBCCR 5,8,53
RHODAMINE B EXTRA	ip LDca 125 mg/kg mus	CBCCT 2,62,50
RHODAMINE 6 GDN	ip LDca 1.95 mg/kg mus	CBCCT 2,62,50
RHODAMINE J	or LDca 50 mg/kg mus	GTPZ 7,34,63
RHODAMINE S	or LDca 500 mg/kg mus	GTPZ 7,34,63
RHODANINE	ip LDca 200 mg/kg mus	CURL -,83,62
RHODANINE,N-(4-CHLOROPHENYL)	ip LD50 200 mg/kg mus	CURL -,41,62
RHODANINE,N-METHYL	ip LD50 400 mg/kg rat	CURL -,41,62
RIBOFLAVIN	sc LD50 5000 mg/kg rat	JPET 76,75,42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
RIBOFLAVIN, SODIUM SALT	sc LD50 790 mg/kg rat	JPET 76,75,42
RICIN	or LDca 100 mg/kg rat or LDCA 2 mg/kg man P	CBCCR 5,47,53 PCOC -,963,- PCOC -,963,-
RICINOLEIC ACID, SODIUM SALT	ip LDca 125 mg/kg mus	CBCCT 8,491,56
RIDDELLINE	iv LD50 105 mg/kg mus	JPET 78,372,43
RIFANIDE	sc LD50 2500 mg/kg rat	TAP 18,185,71
RIFAMPIN	or LDca 3000 mg/kg rat	TAP 18,185,71
RIFAMYCIN B	iv LD50 2040 mg/kg mus	MI
RIFAMYCIN S	or LD50 3000 mg/kg mus	MI
RIFAMYCIN SV	or LD50 2120 mg/kg mus	MI
RIMAON	see: ETHACRIDINE LACTATE	
RIMOCIDIN	iv LD50 20 mg/kg mus	MI
RINGWOOD REPELLENT	see: TRINITROBENZENE-ANILINE COMPLEX	
RIVANOL	see: ETHACRIDINE LACTATE	
ROACH SALT	see: SODIUM FLUORIDE	
ROLICYPRINE	or LD50 96 mg/kg	TAP 18,185,71
RONNEL	see: O,O-DIMETHYL-O-(2,4,5- TRICHLOROPHENYL) PHOSPHOROTHIOATE	

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ROTENONE	or LD50 132 mg/kg rat P	PCOC -,967,- PCOC -,967,-
RUBIDIUM HYDROXIDE	or LD50 900 mg/kg mus	NDRMIS -,56,67
RUELENE	or LD50 635 mg/kg rat	TAP 14,515,69
RYANIA	or LD50 1200 mg/kg rat P	PCOC -,971,- PCOC -,971,-
S 4084	See: PHOSPHOROTHIOIC ACID, O-p- CYANOPHENYL O, O-DIMETHYL	
SABADILLA	or LD50 4000 mg/kg rat P	PCOC -,973,- PCOC -,973,-
SALICYLANILIDE, 2',5-DICHLORO-4'-NITRO	ip LD50 750 mg/kg rat	AF 10,884,60
SALICYLANILIDE, 2',5-DICHLORO-4-NITRO-, ETHANOLAMINE SALT	ip LD50 250 mg/kg rat	ZTP 13,1,62
SALICYLATE ACID, 3,5-DIIODO	or LDca 500 mg/kg rat	CBCCR 5,8,53
SALICYLATE, SODIUM	ip LD50 780 mg/kg rat	TAP 18,185,71
SALICYLCYCLOHEXYLAMIDE	ip LD50 13 mg/kg rat	HT
SALICYLDICYCLOHEXYLAMIDE	ip LD50 2000 mg/kg rat	HT
SALICYLDIETHYLAMIDE	ip LD50 350 mg/kg rat	HT
SALICYLDIMETHYLAMIDE	ip LD50 2000 mg/kg rat	HT
SALICYLETHYLAMIDE	ip LD50 250 mg/kg rat	HT
SALICYLHYDROXYETHYLAMIDE	ip LD50 1500 mg/kg rat	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SALICYLIC ACID	of LD50 1300 mg/kg fbt	NI
SALICYLIC ACID, ADRENOSM	ip LD50 750 mg/kg mus	CURL 4,80,62
SALICYLIC ACID, 5-CHLORO	ip LD50 125 mg/kg mus	CBCCT 7,112,55
SALICYLIC ACID, CHLOROACETATE	ip LD50 200 mg/kg mus	JACS 63,1437,41
SALICYLIC ACID, DICHLOROACETATE	ip LDca 300 mg/kg mus	JACS 63,1437,41
SALICYLIC ACID, 2-ETHYLHEXYL ESTER	ip LDca 200 mg/kg mus	CURL 4,28,62
SALICYLIC ACID, FLUOROACETATE	of LDca 10 mg/kg rat	.CBCCR 5,8,53
SALICYLIC ACID, HEXYLCARBONATE deriv	of LD50 3447 mg/kg rat	JPS 57,1128,68
SALICYLIC ACID, 5-IODO	ip LDca 250 mg/kg rat	CBCCT 5,340,53
SALICYLIC ACID, METHYL ESTER	of LD50 500 mg/kg man	IHT -,1897,-
SALICYLIC ACID, PENTYL ESTER	iv LD50 500 mg/kg dog	IHT -,1897,-
SALICYLIC ACID, 3-PHENYL	ip LD50 125 mg/kg mus	CURL -,25,62
SALICYLIC ACID, SULFO-	ip LD50 4.6 mg/kg mus	BHMS 10,391,62
SALICYLIC ACID, TRICHLOROACETATE	ip LDca 700 mg/kg mus	JACS 63,1437,41
SALICYLMETHYLAMIDE	ip LD50 350 mg/kg rat	HT
SALICYLPHENYLETHYLAMIDE	ip LD50 1500 mg/kg rat	HT
SALICYL-n-PROPYLAMIDE	ip LD50 250 mg/kg rat	HT
SALICYLURIC ACID (SODIUM SALT)	sc LD50 3000 mg/kg rat	HT

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SALYRGAN	iv LD50 17 mg/kg rat	HT
SAMARIUM ACETATE	iv LD50 1000 mg/kg mus	ZEM 113,536,44
SAMARIUM CHLORIDE CITRATE COMPLEX	ip LD50 164 mg/kg mus	AEH 5,437,62
SAMARIUM CHLORIDE EDETATE COMPLEX	ip LD50 311 mg/kg mus	AEH 5,437,62
SAMARIUM CHLORIDE (SmCl ₃)	ip LD50 365 mg/kg mus	AEH 5,437,62
SAMARIUM NITRATE	or LD50 2900 mg/kg rat	TAP 5,750,63
SANGIVAMYCIN	ip LD50 1.2 mg/kg rat	NCI 3,5,67
SANGUINARINE, SULFATE	ip LDca 500 mg/kg rat	CBCCR 5,39,53
SAMOCHRYSSINE	iv LD 80 mg/kg rat	HT
SANTOCURE-MOR	or LD50 1870 mg/kg mus	TNKV -,64,68
SANTONIN	sc LD 250 mg/kg mus	HT
SANTOPHEN I	see: ORTHOBENZYL-PARACHLOROPHENOL	
SANTOWHITE	see: DI-(4-tertiary-BUTYL-m-CHESOL)SULFIDE	
SAPONIN	iv LD 1000 mg/kg mus	HT
SAPOTOKYN	or LD 1000 mg/kg mus	HT
SARAMYCETIN	iv LD50 409 mg/kg mus	NCT 11,23,66
D-SARCOLYSINE	ic LD50 0.018 mg/kg rat	JPP 18,760,66

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
m-D L-SARCOLYSINE	ic LD50 0.10 mg/kg rat	JPP 18,760,66
L-SARCOLYSINE	ic LD50 0.032 mg/kg rat	JPP 18,760,66
D L-SARCOLYSINE	ic LD50 0.040 mg/kg rat	JPP 18,760,66
SARCOSINE, N- (5 CHLORO-2-METHOXY PHENYLAZO)	ip LD50 200 mg/kg mus	CURL -,25,62
SARIN	SC LD50 115 mg/kg rat ih TXD: 70 mg/M man TXF: CNS man	DREO 576,-,69 SJ 4,33,67 SJ 4,33,67
SARMENTOSIDE A3	iv LD50 0.089 mg/kg cat	HT
SARMENTOSIDE AMONOACETATE	iv LD50 3.6 mg/kg cat	HT
SARMENTOSIDE C	iv LD50 0.10 mg/kg cat	HT
SARBUTOSIDE	iv LD50 0.48 mg/kg cat	HT
SARNOVIDE	iv LD50 0.15 mg/kg cat	HT
SAS 500	see: 1-(3-METHOXYPROPYLAMINO)-2-HYDROXY-2-(1,4-BENZODIOXAN-2-YL)-ETHANE HYDROCHLORIDE	
SC-14266	see: POTASSIUM 3-(3-OXO-17beta-HYDROXY-4,6-ANDROSTADIEN-17 alpha-YL) PROPANOATE	
SC-5233	see: 3-(3-OXO-17beta-HYDROXY-4-ANDROSTEN-17alpha-YL) PROPIONIC ACID gamma LACTONE	
SCANDIUM CHLORIDES	ip LD50 755 mg/kg mus	JPS 51,1043,62
SCELEBRPTINE	iv LD50 139 mg/kg rat	JPET 75,88,42

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
S 9-888see: 2-CHLORO-10 (3-[1-(3-HYDROXY		
	PROPYL)-4-PIPERAZINYL)PROPYL) THIAANTHINE-2 HCl	
SCHOENOCALON	or LD50 4000 mg/kg rat	ARSIM 20,18,66
SCILLAREN	sc LD 10 mg/kg rat	HT
SCILLARENIN	iv LD50 0.16 mg/kg cat	HT
SCILLIROSIDE	or LD50 1.1 mg/kg rat	MI
(-) SCOPOLAMINE	iv LD50 163 mg/kg mus	BJP 24,138,65
SCOPOLAMINE	iv LD50 154 mg/kg mus	BJP 24,138,65
SCOULERINE	ip LDca 250 mg/kg	CBCCR 5,26,53
SD 7438	see: PHOSPHODITHIOIC ACID,S,S'- BENZYLIDENE BIS-(O,O-DIETHYL)	
SD 7859	see: DIETHYL-1-(2,4-DICHLORO- PHENYL)-2-CHLOROVINYL PHOSPHATE	
SD 7587	see: PHOSPHORIC ACID,1- (p- CHLOROPHENYLTHIO) VINYL DIETHYL-	
SEBACIC ACID	ip LD50 500 mg/kg mus	CURL -,24,62
SEBACIC ACID,BIS-(2-ETHYLHEXYL) ESTER	or LD50 1280 mg/kg rat	IHT -,1883,-
SEBACIC ACID,DIHYDRAZIDE	or LD50 2500 mg/kg rat	OCDS
SECALONIC ACID	ip LD 16 mg/kg mus	CBCCT 4,233,52
SECOBARBITAL	ip LD50 116 mg/kg mus or LDca 125 mg/kg rat	TAP 1,65,59 DDLA

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SECONDAL SODIUM	or LDca 125 mg/kg rat	HT
SEDORMID	or LD 600 mg/kg rat	HT
SEEDOX-50	see: 2,4,5-TRICHLOROPHENYL ACETATE	
SELENIDE, BIS (2-CHLOROETHYL)	ih LDca 120 mg/M mus	NDRC -, 40, 44
SELENIOS ACID	or LDca 25 mg/kg rat	CBCCR 5, 8, 53
SELENIUM CHLORIDE	sc LD50 19 mg/kg 9pg	NDRC -, 126, 143
SELENIUM COMPOUNDS--2-CHLOROVINYL---CHLORIDE	im LD50 15 mg/kg rbt	NDRC -, 126, 43
SELENIUM CYSTINE	ip LDca 4 mg/kg rat	JPET 72, 184, 41
SELENIUM DIOXIDE	sc LD50 4 mg/kg rbt	NDRC -, 126, 43
SELENIUM HEXAFLUORIDE	ih LCca 10 ppm rat	TLV
SELENIUM OXYCHLORIDE	sc LD50 7 mg/kg rbt	NDRC -, 126, 43
SELENIUM SULFIDE	or LD50 370 mg/kg mus	AT 24, 341, 69
SELENOCYANIC ACID, p-NITROPHENYL ESTER	ip LDca 50 mg/kg rat	CBCCR 5, 34, 53
SEMICARBAZIDE	sc LD50 2.3 mg/kg rat or LD50 176 mg/kg mus	JPET 119, 444, 57 DDLA
SEMICARBAZIDE, 1-PHENYL-3-THIO	or LDca 400 mg/kg rat	CBCCR 5, 44, 53
SEMICARBAZIDE, 4-PHENYL-3-THIO	or LDca 50 mg/kg rat	CBCCR 5, 44, 53
SEMICARBAZIDE, 3-THIO	ip LD50 1 mg/kg mus	CURL -, 46, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SEMICARBAZIDE, THIO	or LDca 15 mg/kg rat	CBCCR 5,44,53
SEMICARBAZIDE, 1-(p-TOLUENESULFONYL)-4-n-BUTYL-THIO	ip LD50 200 mg/kg mus	CURL -,47,62
2-SEMICARBAZIDOACETIC ACID, 1-(5-NITRO-FURFURYLIDENE)	ip LD50 820 mg/kg mus	JMC 7,564,64
2-SEMICARBAZIDOACETIC ACID, 1-(5-NITRO-FURFURYLIDENE)-, ETHYL ESTER	ip LD50 850 mg/kg mus	JMC 7,564,64
SEMIOANAZIDE	ip LDca 185 mg/kg mus	JPET 122,110,58
SENECIOIC ACID	see: 3-METHYL-2-BUTENOIC ACID	
SENECIONINE	iv LD50 64 mg/kg mus	JPET 75,69,42
SERINE, DIAZOACETATE	or LD50 170 mg/kg rat	C 10,889,57
SEROTONIN	sc LD50 117 mg/kg rat	HT
SESAMEX	see: 2-(2-ETHOXYETHOXY)ETHYL-3,4-(METHYLENEDI-OXY)PHENYL ACETAL OF ACETALDEHYDE	
SESONE	or LD50 1500 mg/kg rat	AIHAJ 17,129,56
SHELL 345 FUNGICIDE	see: DIACETOXYPROPENE	
SIGNEMYCIN	ip LD50 730 mg/kg rat	TAP 18,185,71
SILANE, BIS.(2-ETHYLBUTOXY)-BIS(2-ETHYLHEXYLOXY)	or LD50 56.3 ml/kg rat	AIHAJ 23,95,62
SILANE, ETHYL TRICHLORO	or LD50 1330 mg/kg rat	JJHT 31,62,49
SILANE, PENTYL TRIMETHOXY	or LD50 4920 mg/kg rat	AIHAJ 30,470,69
SILANE, TRICHLORO	or LD50 1030 mg/kg rat	JJHT 31,60,49

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
SILANE, TRICHLORO-4-CYCLOHEXEN-1-YL	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
SILANE, TRICHLOROETHYL	or LD50 1330 mg/kg rat	JHHT 31,60,49
SILANE, TRICHLOROPENTYL	or LD50 3240 mg/kg rat	AIHAJ 23,95,62
SILANE, TRICHLOROPHENETHYL	or LD50 2830 mg/kg rat	AIHAJ 23,95,62
SILANE, TRICHLOROPHENYL	or LD50 2390 mg/kg rat	AIHOM 10,61,54
SILANE, TRICHLOROVINYL	or LD50 1280 mg/kg rat	AIHOM 10,61,54
SILANE, TRIFLUOROPHENYL	or LD50 310 mg/kg rat	AIHAJ 23,95,62
SILANE, TRIS (2-CHLOROETHOXY)	or LD50 190 mg/kg rat	AIHOM 10,61,54
SILICA AEROJEL	see: SILICON DIOXIDE	
SILICA, COLLOIDAL	im LD50 15 mg/kg rat	BSIBS 44,1685,69
SILICON DIOXIDE	or LD50 3160 mg/kg rat P	PCOC -,991,- PCOC -,991,-
SILICONE A-172	or LD50 2960 mg/kg rat	UCDS
SILICONE C-25	or LD50 3000 mg/kg rat	UCDS
SILICONE L-79	or LD50 1780 mg/kg rat	UCDS
SILICONE Y-1806	or LD50 4290 mg/kg rat	UCDS
SILICON TETRACHLORIDE	ih LCCA 8000 ppm rat	JHHT 31,344,49
SILICON TETRAFLUORIDE	ih LCCA 300 ppm rat	BJHM 27,1,70

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SILOMAT	or LD50 600 mg/kg mus	MI
SILVER	ih TXC 1 mg/M man ih TFX: SKN, MUC man	TLV TLV
SILVER, COLLOIDAL	iv LDca 0.7 mg/kg man or LD50 100 mg/kg mus	TOIM -, 298, 69 JPP 2, 20, 50
SINETRYNE	or LD50 1830 mg/kg rat	WRPC 1, 36, 65
SKATOLE	sc LDca 1000 mg/kg frg	MI
SKF 183A	see: 1, 2, 3-TRIAZOLE, 1-(4-AMINO-PHENYL)-4-(DIETHYL-CARBOXAMIDE)-5-METHYL-, -HCl	
SKF-525-A	see: 2-DIETHYLAMINOETHYL PROPYLDI-PHENYLACETATE	
SN 198	see: N-, N-DIMETHYL-THYNYLOXY ACETAMIDINE HCl	
SODIUM ACETATE	iv LD50 380 mg/kg rat	HT
SODIUM ACETYSALICYLATE	or LD50 1500 mg/kg rat	HT
SODIUM 4-AMINO-2-AUROTHIOSALICYLATE	iv LDca 3 mg/kg rat	MI
SODIUM ARSENATE	ip LD50 9 mg/kg mus ip LDca 34.7 mg/kg rat	CR 257, 791, 63 HT -, 268, - PCOC -, 1005, -
SODIUM ARSENITE	ip LDca 10 mg/kg rat	MI PCOC, -, 1007, -
SODIUM AZIDE	or LDca 46 mg/kg rat	HT PCOC -, 1009, -

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
SODIUM BISULFITE	iv LD50 115 mg/kg rat P	MI PCOC -,1011,-
SODIUM CACODYLATE	sc LDca 500 mg/kg rat	HT
SODIUM CARBONATE	or LD50 4200 mg/kg rat	TAP 6,726,69
SODIUM CHAULMOGRATE	iv LDca 200 mg/kg rat	HT
SODIUM CHLORATE	ip LD50 550 mg/kg mus	CR 257,791,63
SODIUM CHLORIDE	ip LDca 5000 mg/kg rat	HT
SODIUM CIS-3-CHLOROACRYLATE	or LD50 320 mg/kg rat P	PCOC -,1017,- PCOC -,1017,-
SODIUM CHROMATE	sc LDca 243 mg/kg rat	MI
SODIUM CITRATE(mono)	ip LD50 1760 mg/kg rat	MI
SODIUM CITRATE(Di)	ip LD50 2620 mg/kg rat	HT
SODIUM CITRATE(Tri)	ip LD50 1760 mg/kg rat	HT
SODIUM CYANATE	im LD50 310 mg/kg rat	HT
SODIUM CYANIDE	or LD50 15 mg/kg rat sc LDca 10 mg/kg mus P	AIHAJ 30,470,69 HT PCOC -,1023,-
SODIUM DICHLOROISOCYANURATE	or LD50 1670 mg/kg rat P	MCC PCOC -,335,-
SODIUM-2,4-DICHLOROPHENOXYETHYL SULFATE	or LD50 730 mg/kg rat P	PCOC -,284,- PCOC -,284,-
SODIUM DIMETHYL DITHIOCARBANATE	or LD50 1000 mg/kg rat P	PCOC -,1029,- PCOC -,1216,-

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
	P	FCT 7,47,69
SODIUM DINITROCYANOMETHIDE	iv LD50 225 mg/kg rbt	CRDL -,58,-
SODIUM DODECYLBENZENE SULFONATE	or LD50 2000 mg/kg mus	MI
SODIUM ETHYL MERCURITHIOSALICYLATE	or LD50 63 mg/kg rat	PCOC -,1130,- PCOC -,1130,-
SODIUM FLUORALUMINATE	or LD50 200 mg/kg rat	HT PCOC -,290,-
SODIUM FLUORIDE	or TXD: 4 mg/kg man or LDca 75 mg/kg man	MI PCOC -,1033,- PCOC -,1033,-
SODIUM FLUOROACETATE	or LD50 1.7 mg/kg rat	TLV
SODIUM FLUOSILICATE	or LD50 125 mg/kg rat	ABSIM 20,21,66 PCOC -,1037,-
SODIUM HYDROCARPATE	iv LDca 100 mg/kg rat	HT
SODIUM HYDROXIDE	or LD 500 mg/kg rbt	MI
SODIUM HYDROXYMERCURIBENZOATE	ip LD50 16 mg/kg rat	HT
SODIUM HYPOCHLORITE	or LDca 12 mg/kg rat	TCC PCOC -,1041,-
SODIUM HYPHOSPHITE	ip LD50 1584 mg/kg rat	CR 257,791,63
SODIUM IODATE	iv LDca 75 mg/kg rbt	HT
SODIUM IODIDE	iv LDca 1300 mg/kg rat	HT
SODIUM LAURYL GLYCERYL ETHER SULFONATE	or LD50 1920 mg/kg rat	TAP 4,402,

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
SODIUM LAURYL SULFONATE	or LD50 2000 mg/kg mus	TGA 3,1,45
SODIUM LAURYL TRIOXYETHYLENE SULFATE	or LD50 1820 mg/kg rat	TAP 4,402,62
SODIUM L-MALATE	sc LDca 2330 mg/kg rbt	HT
SODIUM MALATE	sc LDca 1700 mg/kg dog	MI
SODIUM MALONATE	ip LD50 2500 mg/kg rat	HT
SODIUM META-ARSENITE	see: SODIUM ARSENITE	
SODIUM METAPHOSPHATE	iv LDca 130 mg/kg rat	MI
SODIUM METAVANADATE	or LDca 200 mg/kg rat ip LDca 4 mg(V)/kg rat	HT TOIM -,308,61
SODIUM MONOCHLORACETATE	or LD50 108 mg/kg rat P	PCOC -,1047,- PCOC -,1047,-
SODIUM NITRATE	or LDca 200 mg/kg rat	MI
SODIUM NITRITE	or LD50 180 mg/kg rat sc LDca 15 mg/kg rat	AIHAJ 30,470,69 DDIA
SODIUM NITROPRUSSIDE	sc LDca 10 mg/kg mus	HT
SODIUM ORTHOPHENYL PHENATE	or LD50 1160 mg/kg rat P	TDCC PCOC -,1049,-
SODIUM OXALATE	sc LDca 100 mg/kg mus	HT
SODIUM PENTACHLOROPHENATE	or LD50 218 mg/kg rat P	PCOC -,1051,- PCOC -,1051,-
SODIUM PERBORATE	ip LD50 538 mg/kg mus	CPR 257,791,63

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
SODIUM PERCHLORATE	ip LD50 596 mg/kg mus	CPR 257,791,63
SODIUM PERIODATE(NaI O4)	ip LD50 58 mg/kg mus	CPR 257,791,63
SODIUM PERNANGANATE	iv LDca 55 mg/kg rbt	MI
SODIUM PEROXYDISULFATE	ip LD50 226 mg/kg mus	CPR 257,791,63
SODIUM PERSULFATE	iv LDca 178 mg/kg rbt	HT
SODIUM PHOSPHATE (HEXASODIUM TETRAPOLYPHOSPHATE)	sc LD50 875 mg/kg mus	IHD 21,11,57
SODIUM PHOSPHATE (NaH2PO4)	ip LD50 250 mg/kg rat	HT
SODIUM PHOSPHATE (Na2HPO4 12H2O)	ip LD50 430 mg/kg mus	CPR 257,791,63
SODIUM PHOSPHATES (Na3PO4)	ip LD50 326 mg/kg rat	JPET 108,117,53
SODIUM RHENATE	ip LDca 1350 mg/kg rat	HT
SODIUM SALICYLATE	or LD50 1600 mg/kg rat	HT
SODIUM SALT of o-(N-gamma-HYDROXY-MERCURI-beta-HYDROXYETHOXY PROPYL-CARBANYL) PHENOXY ACETICACID	im LD50 33 mg/kg rat	HT
SODIUM SELENATE	iv LD50 3.0 mg/kg rat	JPET 60,449,37
SODIUM SELENIDE	ip LD50 3.4 mg/kg mus	CPR 257,791,63
SODIUM SELENITE	or LD50 13 mg/kg rat or LD50 7 mg/kg mus or LD50, 2.25 mg/kg rbt	PSEBM 124,483,67 GS 35,176,70 GS. 35,176,70
SODIUM SILICOFLUORIDE	or LD50 125 mg/kg rat	HT
SODIUM SULFATE	ip LD50 193 mg/kg mus	CPR 257,791,63

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SODIUM SULFIDE	ip LD50 53 mg/kg mus	CPR 257,791,63
SODIUM SULPITE	ip LD50 498 mg/kg rat ip LD50 277 mg/kg mus	CPT 9,328,68 CPR 257,791,63
SODIUM TELLURATE	ip LDca 37 mg/kg rat	HT
SODIUM TELLURATE VI	ip LDca 40 mg/kg rat	MI
SODIUM TELLURITE	or LD50 20 mg/kg mus or LDca 29 mg/kg man	HS 32,15,67 NRCCTT -,1283,67
SODIUM THIOCYANATE	or LD50 764 mg/kg rat	MI
SODIUM THIOGLYCOLLATE	ip LD50 148 mg/kg rat	HT
SODIUM THIOPHOSPHATE	ip LD50 950 mg/kg mus	SAP 41,269,57
SODIUM-P-TOLUENESULFONCHLORAMIDE	or LD50 1200 mg/kg rat P	FR -,21,- PCOC -,216,-
SODIUM TRI METAPHOSPHATE	iv LDca 240 mg/kg dog	HT
SODIUM TRIPHOSPHATE	ip LD50 700 mg/kg mus	RHMS 10,391,62
SODIUM TUNGSTATE	or LD50 1190 mg/kg rat im LD50 105 mg/kg rbt	HS 31,197,66 TOIM -,285,61
SODIUM VANADIIE	ip LDca 9 mg/kg rat	HT
SODIUM XENATE	iv LD50 15 mg/kg mus	NGC -,309,64
SODIUM ZIRCONYL SULFATE	or LD50 2290 mg/kg rat	JCD 19,573,66
SOLANINE	iv LDca 20 mg/kg rbt	HT

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SOLJYRIDINE	sc LD50 2680 mg/kg mus	MI
SOMAN	sc LD50 0.13 mg/kg rat	DREO 576,-.69
SOENIPRON	see: APROBARBITAL	
SORBALDEHYDE	or LD50 730 mg/kg rat	AHOM 10,61,54
SORBIC ACID, ZINC SALT	ip LDca 1000 mg/kg mus	CPR 266,1080,68
SPARSOMYCIN	ip LD50 2.4 mg/kg mus	CCR 30,9,63
SPARTEINE	sc LDca 120 mg/kg mus	MI
SPASMOLYTOL	or LD50 248 mg/kg mus	MI
SPENCER S-6538	see: O,O-DIETHYL O-(2-QUINOXALYL) PHOSPHOROTHIOATE	
SPERGON	or LD50 4000 mg/kg rat	HT
SPIRAMYCIN S04	sc LDca 1500 mg/kg mus	MI
SPRINTILLAMINE	sc LDca 1 mg/kg mus	HT
STA-FRESH 615	see: SODIUM DIMETHYL DITHIO- CARBAMATE	
STA-FRESH	see: SODIUM BISULFITE	
STANNIC IODIDE	iv LDca 200 mg/kg rat	MI
STANNOUS CHLORIDE	iv LDca 20 mg/kg dog	HT
STEARIC ACID	ip LD50 22 mg/kg rat	APT 18,141,60

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
STEARIN, MONO	ip LDca 200 mg/kg mus	CURL -, 27, 62
STEARYL ALCOHOL CONDENSED WITH 10 MOLES ETHYLENE OXIDE	or LC50 2900 mg/kg rat	SPC 38, 47, 65
STEARYL ALCOHOL CONDENSED WITH 20 MOLES ETHYLENE OXIDE	or LD50 1900 mg/kg rat	SPC 38, 47, 65
STERIGMATOCYSTIN	or LD50 120 mg/kg rat	FCT 7, 135, 69
STIBENE, DICHLOROPHENYL	ip LD50 20 mg/kg dog	NDRC -, 127, 43
STIBINE	ih LCca 100 ppm mus	TOIM -, 30, -
STIBINE, TRIPHENYL	ip LD50 250 mg/kg rat	CBCCT 6, 229, 54
STIBINE, TRI-2-PYRIDYL	or LDca 500 mg/kg rat	CBCCR 5, 23, 53
STIBOPHEN	iv LDca 80 mg/kg rbt	MI
2, 2'-STILBENEDISULFONIC ACID, 4, 4'-BIS-(2, 4-DIMETHOXYBENZAMIDO)-, DISODIUM SALT	or LD50 4000 mg/kg gpg	TAP 5, 176, 63
STILBENE, alpha-NITRO	ip LD50 250 mg/kg mus	CBCCT 4, 223, 52
STSM-2	see: THIOANHYDRIDE OF BUTYL XANTHOGENIC ACID	
STOP-MOLD	see: SODIUM-2-CHLORO-6-PHENYL-PHENATE	
STOVAIN	iv LDca 25 mg/kg rat	HT
STREPTOMYCIN	sc LD 1000 mg/kg mus	PSEBH 114, 433, 63
STREPTOMYCIN, DIHYDRO	iv LD50 200 mg/kg rat	JB 53, 205, 47
STREPTONIGRAN	ip LD50 0.39 mg/kg rat	WDPMA -, 200, 65

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
STREPTOVITACIN A	ip LD50 0.92 mg/kg rat	JPET 136,400,62
STREPTOZOTOCIN	iv LD50 138 mg/kg rat	MI
STROBANE	or LD50 200 mg/kg P	PCOC -,1071,- PCOC -,1071,-
STROBOSIDE	iv LD50 0.25 mg/kg cat	HT
STRONTIUM ACETATE	iv LD50 105 mg/kg rat	JPET 71,1,41
STRONTIUM BROMIDE	iv LD50 1000 mg/kg rat	MI
STRONTIUM CHLORIDE	iv LDca 123 mg/kg rat	TOIM -,305,69
STRONTIUM FLUOSILICATE	or LDca 250 mg/kg rat	CBCCR 5,28,53
STRONTIUM IODIDE	ip LD50 800 mg/kg rat	MI
STRONTIUM NITRATE	ip LD50 540 mg/kg rat	MI
STRONTIUM SALICYLATE	ip LD50 400 mg/kg rat	HT
STROPHANTHIDIN	iv LDca 0.28 mg/kg cat	MI
STROPHANTHIN	sc LDca 0.2 mg/kg gpg	HT
STROPHANTHIN G	sc LD50 mg/kg rat	HT
STROPHANTHIN K (amorphous)	sc LDca 50 mg/kg rat	HT
STROPHANTHIN K (CRYSTALLINE)	sc LDca 60 mg/kg rat	HT
STRYCHNINE	or LDca 30 mg/kg man or LD50 16 mg/kg rat P	PCOC -,1073,- AFDO 16,47,52 PCOC -,1073,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
STRYCHNINE SULFATE	P or LDca 30 mg/kg man P ip LD50 2.9 mg/kg rat	PCOC -,1075,- PCOC -,1075,- TAP 18,185,71
STYRAMATE	or LD50 1240 mg/kg mus	JPET 126,318,59
STYRENE, alpha-CHLORO-p-NITRO	or LD50 710 mg/kg rat	AIHA 23,95,62
STYRENE, 2,4-DICHLORO	or LD50 4000 mg/kg rat	JiHT 30,63,48
STYRENE, METHYL	or LD50 4000 mg/kg rat	AIHOM 14,387,56
STYRENE, alpha METHYL	or LD50 4900 mg/kg rat	AIH 14,387,56
STYRENE (MONOMER)	or LD50 5000 mg/kg rat or LD50 4920 mg/kg rat	FCT 2,23,64 UCDS
STYRENE, alpha-NITRO	ip LD50 125 mg/kg mus	CBCCT 6,229,54
beta-STYRENE PHOSPHONIC ACID, DIOCTYL ESTER	iv LD50 100 mg/kg rat	CBCCT 5,140,53
SUBTILIN	sc LD50 670 mg/kg mus	HT
SUCCINCHLORIMIDE	or LDca 2700 mg/kg rat P	PCOC -,1077,- PCOC -,1077,-
SUCCINIC ACID	sc LDca 2000 mg/kg fig	MI
SUCCINIC ACID, BIS[2-(2-ETHYLBUTOXY) ETHYL] ESTER	or LD50 3300 mg/kg rat	JiHT 30,63,48
SUCCINIC ACID, BIS[2-(HEXYLOXY) ETHYL] ESTER	or LD50 4280 mg/kg rat	AIHOM 10,61,54
SUCCINIC ACID, DIAMINE-COPPER(II) COMPLEX	ip LD50 31 mg/kg mus	CBCCT 4,111,52
SUCCINIC ACID DIBUTYL ESTER	see: DIBUTYL SUCCINATE	MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SUCCINIC ACID, alpha, beta-DIETHOXY-, DIETHYL ESTER	ip LDca 500 mg/kg mus	CBCCR 5, 144, 53
SUCCINIC ACID, DI-2-[(2-ETHYLBUTOXY)ETHOXY]ESTER	or LD50 3300 mg/kg rat	AIHA 30, 470, 69
SUCCINIC ACID, MERCAPTO	or LD50 800 mg/kg rat	IHT -, 1813, -
SUCCINIC ACID, MERCAPTO-, DIISOPROPYL ESTER	ip LD50 100 mg/kg rat	CURL -, 10, 62
SUCCINIC ACID, MERCAPTO, DILAURYL ESTER	ip LD50 100 mg/kg mus	CURL -, 10, 62
SUCCINIC ACID, MERCAPTO-, DIMETHYL ESTER	ip LD50 50 mg/kg mus	CURL -, 10, 62
SUCCINIC ACID, TETRAFLUORO-	ip LDca 200 mg/kg mus	CBCCT 7, 694, 55
SUCCINIC ANHYDRIDE, ALLYL-	or LD50 1070 mg/kg rat	AIHAJ 23, 95, 62
SUCCINIC ANHYDRIDE, DODECENYL	ip LD50 320 mg/kg mus	AG 4, -, 54
SUCCINIC ANHYDRIDE, TRI-ISOBUTENYL-	or LD50 940 mg/kg rat	AIHAJ 30, 470, 69
SUCCINIMIDE, THIO-	ip LD50 100 mg/kg mus	CURL 48, -, 63
SUCCINOCHLORAMIDE	or LDca 2700 mg/kg rat	HT
SUCCINONITRILE	ip LD50 100 mg/kg rat	CURL 4, 67, 62
SUCCINYL CHLORIDE	ip LD50 62 mg/kg mus	CBCCT 4, 111, 52
SUCCINYLCOLINE	or LD50 125 mg/kg mus	DDLA
SULPAMETER	sc LD50 2500 mg/kg mus	MI
SULPAMETHYLTHIAZOLE	sc LD50 885 mg/kg mus	JPET 71, 138, 41
SULPAMETHYLTHIAZOLE, SODIUM deriv	sc LD50 860 mg/kg mus	JPET 73, 170, 41

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SULPANILAMIDE	or LD50 3900 mg/kg rat	HT
SULPANILAMIDE, N', N'', -BIS(THIO)	ip LD50 200 mg/kg mus	CURL -, 32, 62
SULPANILAMIDE, N', N'', -DITHIO-BIS-N-DIAZINYL	ip LD50 100 mg/kg mus	CURL -, 32, 62
SULPANILAMIDE, p-MERCAPTO	ip LD50 100 mg/kg mus	CURL -, 92, 62
SULPANILAMIDE, SODIUM deriv	SC LD50 2920 mg/kg mus	JPET 73, 170, 141
2-SULPANILAMIDOPYRIMIDENE	see: SULFADIAZINE	
SULFAPHENYLTHIAZOLE	SC LD50 462 mg/kg mus	JPET 71, 138, 41
SULFAPHENYLTHIAZOLE, SODIUM deriv	SC LD50 900 mg/kg mus	JPET 73, 170, 41
SULFAPYRIDINE	SC LD50 807 mg/kg mus TPX: PC rat	JPET 71, 138, 41 PSEB TM 68, 330, 48
SULFAPYRIDINE, SODIUM deriv	SC LD50 1000 mg/kg mus	HT
SULPAQUINOXALINE	or LD 1000 mg/kg rat	HT
SULPARSPHENAMINE	SC LDca 400 mg/kg rat	HT
SULPIDE, BIS(1-CHLOROETHYL) -	iv LD50 60 mg/kg cat	NDRC -, 119, 43
SULPIDE, BIS(2-CHLOROETHYL) -	ih LCca 64 mg/M rat iv LD 50 0.7 mg/kg rat	NDRC -, 91, 43 MI
SULFIDE, 2-CHLOROETHYL-O-NITROPHENYL	ih LCca 530 mg/M mus	NDRC -, 14, 43
SULPIDE, 2-CHLOROETHYL-P-NITROPHENYL-	ih LCca 580 mg/M mus	NDRC -, 13, 43
SULPONE, BENZIDINE	ip LD50 200 mg/kg mus	CURL -, 75, 62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SULFONE, BIS(2-BROMOVINYL)	sc LD50 250 mg/kg mus	NDRC -, 120, 43
SULFONE, BIS(2-CHLOROETHYL)	ih Lcca 105 mg/M mus	NDRC -, 42, 42
SULFONE, BIS(3-CHLOROPROPYL)	sc LD50 100 mg/kg mus	NDRC -, 120, 43
SULFONE, BIS(DIBROMOETHYL)	sc LD50 13 mg/kg. mus	NDRC -, 120, 43
SULFONE, BIS[2-(DICHLOROARSINO)ETHYL]	ih Lcca 1240 mg/M mus	NDRC -, 7, 42
SULFONE, BIS(1,2-DICHLOROETHYL)	or LD50 250 mg/kg rat	AIHAJ 30, 470, 69
SULFONE, BIS[3,3-DIETHYL-3-AMINOPROPOXY)PHENYL]	ip LD50 50 mg/kg mus	CURL 37, 104, 60
SULFONE, BIS(2,4-DINITROPHENYL)	or LDca 500 mg/kg rat	CBCCR 5, 34, 53
SULFONE, (2-BROMOVINYL) VINYL	sc LD50 75 mg/kg rat	NDRC -, 121, 43
SULFONE, BUTYL DODECYL	or LDca 500 mg/kg rat	CBCCR 5, 42, 53
SULFONE, 2-CHLOROETHYL P-NITROPHENYL	or LDca 500 mg/kg rat	CBCCR 5, 42, 53
SULFONE, p-CHLOROPHENYL PHENYL	or LD50 1400 mg/kg rat	JAPC 3, 836, 55
SULFONE, 1,2-DIBROMOETHYL 2-CHLOROETHYL-	sc LD50 13 mg/kg mus	NDRC -, 121, 43
SULFONE, DIVINYL	or LD50 140 mg/kg rat	UCDS
SULFONE, n-HEXYLVINYL	or LD50 570 mg/kg rat	AIHAJ 30, 470, 69
SULFONE, METHYL VINYL	or LD50 570 mg/kg rat	AIHAJ 23, 95, 62
SULFONIC ACID, ALKYLARYL ESTER	or LD50 1400 mg/kg rat	WCC -, -, 67
SULFONIC ACID, MONOETHYL PHENYL PHENOL-SODIUMSALT	or LD50 2000 mg/kg rat	TGA 3, 1, 45

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
SULFONIUM COMPOUNDS - 2-ACRYLOXYETHYL DIMETHYL---METHYL SULFATE	or LD50 1870 mg/kg rat	AHJAJ 23,95,62
SULFONIUM COMPOUNDS - 2-CHLOROETHYLDIMETHYL---CHLORIDE	sc LDca 500 mg/kg rat	NDRC -,116,43
SULFONIUM COMPOUNDS - [2-(2-CHLOROETHYLMERCAPTO)ETHYL]BIS(2-HYDROXYETHYL)---CHLORIDE	iv LD50 0.52 mg/kg rat	NDRC -,88,43
SULFONIUM COMPOUNDS - (THIODIETHYLENE) BIS[BIS(2-HYDROXYETHYL)---CHLORIDE]	or LDca 250 mg/kg rat	CBCCR 5,9,53
SULFONMETHANE	or LD 800 mg/kg dog	MI
p ,p'-SULFONYLBISACETANILIDE	or LD50 2500 mg/kg mus	MI
4,4'-SULFONYLOIANILINE	see: DAPSONE	
2-[4-(p-SULFOPHENYLAZO)-7-SULPHO-1-NAPHTHYLAZO]-8-ACETAMIDO-1-NAPHTHOL-3,5-DISULPHONIC ACID,TETRASODIUM SALT	see: BRILLIANT BLACK	
SULFOSUCCINIC ACID BIS(2-ETHYLHEXYL)ESTER-S-SODIUM SALT	see: DIOCTYL SODIUM SULFOSUCCINATE	
SULFOSUCCINIC ACID DIISOBUTYL ESTER-S-SODIUM SALT	see: DIOCTYL SODIUM SULFOSUCCINATE	
SULFOTEPP	see: TETRAETHYL DITHIONOPYROPHOSPHA	
SULFOXIDE	-see: BENZENE,1,2-METHYLENE-DIOXY-4-[2-OCTYLSULFINYL)-PROPYL]-	
SULFOXIDE,2-CHLOROETHYL 2,4-DINITROPHENYL	ip LDca 125 mg/kg mus	CBCCCT 4,233,52
SULFOXIDE,2-CHLOROETHYL VINYL	ih LCca 920 mg/m mus or LDca 100 mg/kg rat	NDRC -,9,43 CBCCR 5,43,53
SULFOXIDE,DIMETHYL	sc LD50 21 mg/kg mus	IK 30,2235,60
SULFOXIDE,DIPHENYL	ip LD50 750 mg/kg mus	IJRB 3,41,61

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

SULFOXIDE, DI(PHENYL CARBANYL METHYL THIO-CARBAMATE)-

ip LDca 100 mg/kg mus: CURL 18,68,56

SULFUR CHLORIDE PENTAPLUORIDE

ih LCca 100 ppm rat BJIM 27,1,70

SULFUR DIOXIDE

ih LCca 1000 ppm rat MI
P PCOC -,1087,-

SULFURIC ACID

ih LC50 500 mg/H rat AIHAJ -,56
or LD50 2140 mg/kg rat AIHAJ 30,470,69

SULFURIC ACID, 2-AMINOETHANETHIOL

ip LD50 300 mg/kg mus CURL -,48,63

SULFURIC ACID, MONO(2-CHLORO-ETHYL) ESTER, SODIUMSALT

ip LDca 500 mg/kg mus CBCCT 6,229,54

SULFUR MONOCHLORIDE

ih LCca 150 ppm mus TLV

SULFUROUS ACID, 2-(p-tert-BUTYL PHENOXY)-1-METHYLETHYL-2-CHLORO ETHYL ESTER)

or LD50 3900 mg/kg rat ARSIM 20,2,66

SULFUROUS ACID, CYCLIC ESTER with ETHYLENEGLYCOL

ip LDca 250 mg/kg mus CBCCT 5,341,53

SULFUROUS ACID, CYCLIC ESTER with 1,2-PROPANEDIOL

ip LDca 500 mg/kg mus CBCCT 8,107,56

SULFUR PENTAPLUORIDE

iv LD50 5.8 mg/kg rdt AIHOM 8,436,53

SULFURYL CHLORIDE FLUORIDE

ih LC50 620 mg/H mus NDRC -,41,42

SULFURYL FLUORIDE

or LDca 100 mg/kg rat TDCC
P PCOC -,1091,-

SULPHENONE

or LD50 2700 mg/kg mus MI

SUMITHION

see: O,O-DIMETHYL O-(3-METHYL)
PHOSPHOROTHIONATE

SURAMIN SODIUM

iv LDca 40 mg/kg mus MI

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
SURECIDE	or LD50 20 mg/kg ckn	TAP 11,49,67
SURRECTAN	see: ISOTHIAURONIUM COMPOUNDS - S-(2-AMINOETHYL) -- BI	
SWEP	see: METHYL 3,4-DICHLORO-CARBANILATE	
SYMPATOL	SC LDca 2070 mg/kg mus	AEP 166,437,32
SYNEPHRINE	SC LD50 800 mg/kg mus	MI
SYNTETRIN NITRATE	iv LD50 91 mg/kg rat	TAP 18,185,71
SYROSINGOPINE	iv LD50 50 mg/kg rat	DDLA -, -,65
m-SYSTOX	see: O,O DIMETHYL O-2-(ETHYLTHIO) ETHYL PHOSPHOROTHIOATE	
m-SYSTOX-R	see: O,O DIMETHYL S-2-(ETHYL SULFINYL) ETHYL PHOSPHOROTHIOATE	
SYSTOX	or LD50 2.5 mg/kg rat	ARSIM 20,8,66
2,4,5-T	see: 2,4,5-TRICHLOROPHENOXACETIC ACID	
TAGATHEN	ip LD50 105 mg/kg mus	JPET 96,388,49
TALLOW AMINES, POLYOXYETHYLENE derivs	or LD50 1850 mg/kg rat	FCT 8,249,70
TANGHINIPERIN	iv LD50 0.9 mg/kg cat	JPET 111,365,54
TANGHINIGENIN	iv LD50 1.0 mg/kg cat	JPET 111,365,54
TANGHININ	iv LD50 0.4 mg/kg cat	JPET 111,365,54

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TANTALUM CHLORIDE	or LD50 1900 mg/kg rat	AIHOM 1,637,50
TANTALUM CHLORIDE	or LD50 958 mg/kg rat	TLV
TANTALUM PENTACHLORIDE	or LD50 1900 mg/kg rat	MI
TANTALUM POTASSIUM FLUORIDE	ip LD50 97 mg/kg mus	NDTRMIS -,115,67
TARICHTOXIN	ip LD50 0.001 mg/kg mus	S 143,474,64
TARTAR EMETIC	or LD50 115 mg/kg rat	ARSIM 20,24,66
TAURINE	ip LD50 10 mg/kg rat	RHPM 22,56,67
TAURINE,N-METHYL-,SODIUM SALT	ip LDca 500 mg/kg mus	CURL -,61,62
TAUROCHOLIC ACID SODIUM	iv LDca 350 mg/kg rat	AH -,1350,-
TECOMINE	or LD50 300 mg/kg mus	MI
TELLURIUM HEXAFLUORIDE	ih LCCA 5 ppm rat	TLV
TELODRIN	or LDca 5 mg/kg rat	ARSIM 20,13,66
TEMASEPT	or LD50 410 mg/kg rat	IHS 39,56,70
TENSIBAR	or LD50 20 mg/kg dog	MI
TENUAZONIC ACID N,N'-DIBENZYLETHYLENE DIAMINESALT	or LD50 224 mg/kg rat	NCI 3,16,65
TENUAZONIC ACID,SODIUM SALT	or LD50 168 mg/kg rat	CCR 52,579,68
TEPP	see: TETRAETHYL PYROPHOSPHATE	
TERBIUM CHLORIDE CITRATE COMPLEX	ip LD50 121 mg/kg mus	AEH 5,437,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TERBIUM CHLORIDE EDEATE COMPLEX	ip LD50 0.15 mg/kg 9pg	AEH 5,437,62
TERBIUM NITRATE	ip LD50 260 mg/kg rat	TAP 5,750,63
TEREPHTHALONITRILE	ip LD50 919 mg/kg mus	IH 4,11,66
TERGITOL-4	see: 4-UNDECANOL,7-ETHYL-2-METHYL SODIUM SULFATE derivative	
TERGITOL 08 (ANCONIC)	ip LD50 540 mg/kg rat	TAP 17,53,70
TERGITOL 12-M-10	see: DODECYL MERCAPTO POLYETHYLENE GLYCOL ETHER	
TERGITOL NP-14	see: NONYL PHENYL POLYETHYLENE GLYCOL ETHER	
TERGITOL NP-27	see: NONYL PHENYL POLYETHYLENE GLYCOL ETHERE	
TERGITOL 12-P-9	see: DODECYL PHENYL POLYETHYLENE GLYCOL ETHER	
P-TERPHENYL	or LDca 500 mg/kg rat	CBCCR 5,26,53
cis-TERPIN HYDRATE	see: p-MENTHANE-1,8-DIOL,cis- HYDRATE	
TERRAMYCIN HCl	iv LD50 280 mg/kg rat	JPET 99,234,50
TERREIC ACID	iv LD50 71 mg/kg mus	MI
TERSIMUM OXIDE	or LDca 1000 mg/kg rat	CURL 35,25,60
TESTOSTERONE	or THD 0.7 mg/kg man SPX: GIN man	MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TETHAETHOXY SILANE(ETHYL SILICATE)	ih LCca 2500 ppm rat	JiHT 31,60,49
TETHAETHOXY SILANE(ETHYL SILICATE)	sc LDca 10 mg/kg mus	MI
TETHAETHOXY SILANE(ETHYL SILICATE)	iv LD50 30 mg/kg mus	MI
TETHAETHYLENE BIS(FLUOREN-9-YL DIMETHYL AMMONIUM BROMIDE)	or LD50 940 mg/kg rat	ML 58,22,67
TETRABENZAZINE	iv LD50 150 mg/kg mus	DDLA --,65
1,1,2,2,-TETRABROMOETHANE	see: sym-TETRABROMOETHANE	
sym-TETRABROMOETHANE	LD50 400 mg/kg gpg	MI
2',4',5',7'-TETRABROMOFLUORESCIN	ip LDca 500 mg/kg rat	HT
TETRACAINE	iv LDca 70 mg/kg mus	DDLA --,65
2,3,5,6-TETRACHLORO-1,4-BENZOQUINONE	or LD50 4000 mg/kg rat	PCOC --,218,-
	P	PCOC --,218,-
TETRACHLOROETHANE	or TXD: 30 mg/kg man	PCOC --,1110,-
	or TFX: CNS man	PCOC --,1110,-
	P	PCOC --,1110,-
1,1,2,2-TETRACHLOROETHANE	ih LC50 1000 ppm rat	JiHT 31,344,49
TETRACHLOROETHYLENE	ih LC50 4000 ppm rat	JiHT 31,344,49
TETRACHLOROGLYCOLURIL	or LDca 2150 mg/kg rat	PCOC --,1112,-
	P	PCOC --,1112,-
TETRACHLOROMETHANE	ih TXC 20 ppm man	TLV
	ih TFX: CNS man	TLV
TETRACHLORONAPHTHALENE	ih TXC 3 mg/H man	TLV
	ih TFX: SYS man	TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2,3,4,6-TETRACHLOROPHENOL	or LD50 140 mg/kg rat	PP 2,76,43
3,5,3',4'-TETRACHLOROSALICYLANILIDE	or LD50 243 mg/kg rat P	PCOC -,618,- PCOC -,618,-
TETRACHLOROTETRAFLUORO PROPANE	ih: LCca 16 ppm rat	JHHT 31,344,49
2,3,4,5-TETRACHLOROTHIOPHENE	or LD50 780 mg/kg rat P	PCOC -,1116,- PCOC -,1116,-
TETRACHLOROTHIOPHENE	see: 2,3,4,5-TETRACHLOROTHIOPHENE	
TETRACYANOETHYLENE	or LD50 29 mg/kg mus	KZ 9,50,66
1,1',3,3'-TETRACYANOPROPANE	or LD50 43 mg/kg mus	KZ 9,50,66
7,7',8,8'-TETRACYANOQUINODIMETHAN	or LD50 3360 mg/kg mus	KZ 9,50,66
TETRACYCLINE	or LD50 807 mg/kg rat	TAP 18,185,71
TETRAETHYLAMMONIUM	ip LD50 115 mg/kg rat	DDLA -,65
TETRAETHYL AMMONIUM HYDROXIDE	sc LD 102 mg/kg rat	JPET 25,335,25
TETRAETHYL DITHIONOPYROPHOSPHATE	sc LD50 8 mg/kg mus or LD50 5 mg/kg rat P	PR 2,636,59 PCOC -,1081,- PCOC -,1081,-
TETRAETHYLENE PENTAMINE	or LD50 3900 mg/kg rat	JHHT 31,62,49
TETRAETHYLENEPYROPHOSPHORAMIDE	ip TXD 5 mg/kg rat TPX: BM rat	BMJ 20,107,64 BMJ 20,107,64
TETRAETHYL LEAD	ip LDca 10 mg/kg rat ih LD50 6 ppm rat	MI BH 38,653,63
0,0,0,0'-TETRAETHYL-S,S'-METHYLENEBISPHOSPHORODITHIOATE	or LD50 96 mg/kg rat P	PCOC -,488,- PCOC -,488,-

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

TETRAETHYL MONOTHIONOPYROPHOSPHATE

PR 2,636,59

iv LD50 0.7 mg/kg mus

TETRAETHYL ORTHOSILICATE

JJHT 31,344,49

ih LC50 1000 ppm rat

TETRAETHYL PYROPHOSPHATE

MI
MI
MI

or LD50 1.12 mg/kg rat
or THD 0.7 mg/kg man
SFX: GIT,EYE,MSK man

5,6,7,8-TETRAHYDROCARBAZOLE

JPET 99,450,50

or LD50 2650 mg/kg rat

1,2,12,12a,TETRAHYDRO-2-ISOPROPENYL-8,9-DIMETHOXY-[1]BENZOPYRANO-[3,4-b]FURO-[2,3-b][1]BENZOPYRAN-6(6aH)ONE

TLV
BESA 15,85,69

or LD50 132 mg/kg rat
P

TETRAHYDROISOQUINOLINE

JPET 62,165,38

SC LDca 230 mg/kg mus

TETRAHYDRONAPHTHALENE

AIHOM 4,119,51

or LD50 2860 mg/kg rat

1,2,3,4-TETRAHYDRO-2-NAPHTHOL

JPET 93,26,48

or LD50 1000 mg/kg rat

TETRAHYDRONAPHTHYLAMINE

APA 115,14,89

SC LDca 50 mg/kg rbt

2-[(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)AMINO]-2-IMIDAZOLINE HCL

MI

or LD50 195 mg/kg mus

TETRAHYDROPHTHALATE, DIMETHYL

JJHT 31,61,49

or LD50 700 mg/kg rat

TETRAHYDROPYRONE, DIMETHYL

JJHT 31,61,49

or LD50 3400 mg/kg rat

TETRAISOPROPYL PYROPHOSPHATE

PR 2,636,59

ip LD50 16 mg/kg mus

N,N,N',N'-TETRAKIS-(beta-CHLOROETHYL)AMMONIUMCHLORIDE

JPET 91,224,47

iv LD50 3.8 mg/kg rat

TETRALIN

see: 1,2,3,4-TETRAHYDRONAPHTHALENE

TETRAM

MI

or LD50 9 mg/kg rat

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TETRAMETHOQUIN	or LD50 19 mg/kg mus	AIPT 81,276,50
TETRAMETHYLAMMONIUM	SC LDca 20 mg/kg mus	DDLA -,65
TETRAMETHYL AMMONIUM HYDROXIDE	SC LDca 20 mg/kg mus	AIPT 7,183,00
TETRAMETHYLENE BIS-QUANIDINIUM SULFATE	ip LDca 300 mg/kg mus	CURL 59,7,62
TETRAMETHYLENEDISULFOTETRAMINE	or LDca 0.2 mg/kg mus or LD50 0.1 mg/kg rat P	MI PCOC -,1122,- PCOC -,1122,-
TETRAMETHYL LEAD	ih LC50 8870 mg/M rat	BJIM 18,277,61
TETRAMETHYLPYRROPHOSPHATE	ip LD50 2 mg/kg mus	AHOM 6,9,52
TETRAMETHYL SUCCINONITRILE	ih LCca 60 ppm rat	TLV
TETRAMETHYLTHIONINE CHLORIDE	or LD 1000 mg/kg rbt P	HT PCOC -,723,-
TETRAMETHYLTHIURANDISULFIDE	or LD50 780 mg/kg rat P	PCOC -,1136,- PCOC -,1136,-
TETRAMETHYLTHIURAMIDE	or LDca 350 mg/kg rbt	JPET 17,349,21
TETRAMINE	see: TETRAMETHYLENE DISULFO- TETRAMINE	
TETRAMISOLE	or LD50 480 mg/kg rat	MI
TETRAMITRO METHANE	ih LCca 33 ppm rat	TLV
TETRAPHOSPHORIC ACID,TRIBUTYL TRIETHYL ESTER	or LDca 50 mg/kg rat	CBCCR 5,38,53
TETRAPHOSPHORIC ACID,TRIETHYL TRIISOPROPYL ESTER	or LDca 10 mg/kg rat	CBCCR 5,38,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TETRAPROPYL DITHIONOPHOSPHATE	or LD50 1450 mg/kg rat	AIHOM 8,350,53
TETRA-n-PROPYL DITHIONOPHOSPHATE	or LD50 436 mg/kg ckn ip LD50 110 mg/kg rat	TAP 6,147,64 PR 2,636,59
TETRAPROPYL DITHIOPYROPHOSPHATE	or LDca 891 mg/kg rat P	PCOC -,1124,- PCOC -,1124,-
TETRAPROPYLENE ALKYL BENZENE SULFONATE	or LD50 1220 mg/kg rat	FSA 63,938,61
TETRAPROPYLENE OXIDE	or LD50 1800 mg/kg rat	AIHAJ 24,305,63
TETRASODIUMPYROPHOSPHATE	ip LD50 59 mg/kg rat	JPET 108,117,53
TETRASULFIDE, BIS (PENTAMETHYLENETHIURAM) -	ip LD50 200 mg/kg rat	CURL -,41,62
2-TETRAZENE, TETRAMETHYL-	or LD50 1780 mg/kg rat	AIHAJ 30,470,69
TETRODOTOXIN	ip LD50 10 mg/kg mus	MI
TETROSAN	or LD50 2000 mg/kg rat	MIDO 18,43,54
THALLIUM ACETATE	or LDca 19 mg/kg dog	AH 4.7b,1406,55
THALLIUM (I) SELENITE	or LDca 50 mg/kg rat	CBCCR 5,28,53
THALLIUM NITRATE	or LDca 45 mg/kg dog SC LDca 20 mg/kg rat or LD50 32.5 mg/kg mus	HT HT JPATU 5,15,69
THALLIUM SULFATE	or LD50 29 mg/kg mus or LD50 15.8 mg/kg rat	JPATU 5,15,69 HT
THAMITE	or LD50 1000 mg/kg rat	AFDO 15,122,51
THEOPHYLLINE	or LDca 350 mg/kg ibt or THD: 2.9 mg/kg man SFX: CNS;GIT man	MI MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
THIABENDAZOLE	or LD50 3600 mg/kg rat	TAP 7,53,65
THIACETAZONE	or THD: 0.7 mg/kg man SPX: GIT, WBC, SYS, WBC, EYE man	MI MI
1,3,4-THIADIAZOLE, 2,5-BIS-(4-PYRIDYL) -	ip LD50 100 mg/kg mus	CURL 45,40,62
1,3,4-THIADIAZOLE, 2,5-DITHIOL-	ip LD50 200 mg/kg mus	CURL -,87,62
1,3,4-THIADIAZOLE, 2-(p-METHOXYBENZENZESULFONAMIDO) - 5-ISOBUTYL-	or LD50 534 mg/kg rat	TAP 8,13,66
1,3,4-THIADIAZOLE, 2-(4-PYRIDYL) - 5-PHENYL	ip LD50 100 mg/kg mus	CURL 45,41,62
1,2,4-THIADIAZOLE-3-THIOL, 5-AMINO-, HCl	ip LDca 10 mg/kg mus	CURL -,39,62
THIAMBUTENE	or LD50 204 mg/kg mus	MI
THIAMINE HCl	ip LD50 200 mg/kg rat	CURL -,92,62
THIAMORPHOLINE, 4-(2-CHLOROETHYL) -	ih LCca 1500 mg/H	NDRC -,29,42
3-THIAMORPHOLINONE, 4,5-DIMETHYL-6-PHENYL	ip LD50 200 mg/kg mus	CURL -,85,62
THIANAPHTHENE	ip LDca 500 mg/kg rat	MI 22,221,6449D50 37
THIANAPHTHENE	ip LDca 500 mg/kg rat	MI
THIANAPHTHENE, 3-NITRO	ip LDca mus	CBCCT 6,63,54
THIAZANE, N-(2-CHLOROETHYL) -DIOXIDE	SC LD50 166 mg/kg mus	NDRC -,117,43
THIAZINANIUM METHYL SULFATE	or LD50 375 mg/kg mus	MI
1,3,6H-THIAZINE-2-THIOL, 4,6,6-TRIMETHYL-	ip LDca 125 mg/kg mus	CBCCT 3,55,51

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
THIAZOLE, 2-ACETAMIDO-4, 5-BIS- (ACETOXYMERCURI)	ip LDca 62 mg/kg mus	CBCCT 6, 63, 54
THIAZOLE, 2-AMINO	ip LD50 200 mg/kg mus	CURL -, 83, 62
THIAZOLE, 2-AMINO-4-(4-BIPHENYL)-	ip LD50 150 mg/kg mus	CURL 9, 84, 62
THIAZOLE, 2-AMINO-4-METHYL-, MONOFORMATE	ip LD50 500 mg/kg mus	CURL 9, 83, 62
THIAZOLE, 2-AMINO-5-NITRO	ip LD50 200 mg/kg mus	CURL 10, 83, 62
THIAZOLE, 2-AMINO-4-PHENYL-, MONO-HCl	ip LD50 200 mg/kg mus	CURL 1, 84, 62
2-THIAZOLECARBAMIC ACID, 4, 5-BIS- (CHLOROMERCURI) - BENZYL ESTER	ip LDca 125 mg/kg mus	CBCCT 8, 752, 56
2-THIAZOLECARBAMIC ACID, ETHYL ESTER	ip LDca 250 mg/kg mus	CBCCT 6, 229, 54.
5-THIAZOLECARBOXYLIC ACID, 2-AMINO-4- (TRIFLUORO-METHYL) -	iv LDca 75 mg/kg rat	CBCCT 6, 142, 54
THIAZOLE, 2, 4-DIAMINO-5-PHENYL	or LD50 400 mg/kg mus	JPET 131, 115, 61
THIAZOLIDINECARBOXYLIC ACID, 2-ETHYL	ip LD50 200 mg/kg mus	MI
THIAZOLINE-2-THIOL	or LD50 234 mg/kg mus	TNKVWSP -, 57, 68
4-THIAZOLINE-2-THIOL-	or LDca 500 mg/kg rat	CBCCR 5, 44, 53
2-THIAZOLINE-2-THIOL	ip LD50 300 mg/kg mus	CURL 6, 83, 62
2-(4-THIAZOLYL) BENZIMIDAZOLE)	or LD50 3100 mg/kg rat	MI
THIAZONE	or LD50 79 mg/kg cat	NBSRIV 6, 212,
2-THIENYL KETONE	ip LDca 16 mg/kg mus	CBCCT 3, 128, 51
THIETANE, 2-METHYL-2-NITRO	ip LDca 500 mg/kg mus	CURL -, 29, 62

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
THIETHYLPERAZINE DIMALEATE	of THD: 0.14 mg/kg man SPX: CNS man	MI MI
THIRANE, 2-CHLOROMETHYL	or LD50 56 mg/kg rat	ATHAJ 25,560,64
THIMEROSAL	sc LD50 66 mg/kg mus	HI
THIOANHYDRIDE of BUTYL XANTHOGENIC ACID	or LD50 1400 mg/kg rat	HS 32,15,67
THIOAURIN	iv LD50 16 mg/kg mus	MI
2-THIOBARBITURIC ACID	see: BARBITURIC ACID, 2-THIO	
2,2'-THIOBIS (4-CHLORO-6-METHYLPHENOL)	or LD50 1.3 mg/kg rat P	PCOC -,224,- PCOC -,224,-
THIOCAINE	ip LDca 200 mg/kg mus	CURL -,28,62
THIOCARBANILIDE	see: sym-DIPHENYLTHIOUREA	
THIOCHOLINE, DIETHOXYPHOSPHORYL	ip LD50 0.14 mg/kg mus	TAP 6,269,64
THIOCYANIC ACID	ip LD50 500 mg/kg mus	CURL -,65,62
THIOCYANIC ACID, AMYL ESTER	ip LD50 75 mg/kg mus	JACS 78,3843,56
THIOCYANIC ACID 2 (2-BUTOXYETHOXY)-ETHYL ESTER	or LDca 90 mg/kg rat	HT
THIOCYANIC ACID, 4-CHLOROBUTYL ESTER	ip LD50 15 mg/kg mus	JACS 78,3843,56
THIOCYANIC ACID, 2-CHLOROETHYL ESTER	ih LCca 430 mg/M rat	NDRC -,55,42
THIOCYANIC ACID, DIESTER with 2,2'-(ETHYLAMINO)DIETHANOL	or LDca 100 mg/kg rat	CBCCR 5,44,53
THIOCYANIC ACID, DIESTER with 2,2'-THIODIETHANOL	or LDca 250 mg/kg rat	CBCCR 5,44,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
THIOCYANIC ACID, ESTER WITH 2,2'- (METHYLAMINO) DIETHANOL HYDROCHLORIDE	or LDca 50 mg/kg rat	CBCCR 5, 44, 53
THIOCYANIC ACID, 2-(ETHYLNERCAPTO) ETHYL ESTER	im LD50 25 mg/kg rbt	NDRC -, 120, 43
THIOCYANIC ACID, 5-FLUOROAMYL ESTER	ip LD50 30 mg/kg mus	JACS 78, 3843, 56
THIOCYANIC ACID, 4-FLUOROBUTYL ESTER	ip LD50 3.0 mg/kg mus	JACS 78, 3843, 56
THIOCYANIC ACID, 2-FLUOROETHYL ESTER	ip LD50 15 mg/kg mus	JACS 78, 3843, 56
THIOCYANIC ACID, 6-FLUOROHEXYL ESTER	ip LD50 5 mg/kg mus	JACS 78, 3843, 56
THIOCYANIC ACID 3-FLUOROPROPYL ESTER	ip LD50 18 mg/kg mus	JACS 78, 3843, 56
THIOCYANIC ACID, 2-PYRIDYL ESTER	or LDca 500 mg/kg rat	CBCCR 5, 44, 53
THIOPENTAL	ip LD50 120 mg/kg rat	DDLA
THIOPENTEX	ip LD500 1200 mg/kg rat	AIHOM 5, 311, 52
THIOPHENE, DIHYDRO, 2, 4-DIMETHYL-, DIOXIDE	or LDca 5000 mg/kg rat ip LD50 15 mg/kg mus	SRIP 3, -, 58 JACS 78, 3843, 56
THIOPHENE HYDRAZINE	ip LD50 80 mg/kg mus	JPET 122, 110, 58
THIOPHENE, 3-METHYL	ip LDca 500 mg/kg mus	CBCCT 1, 47, 49
THIOPHENE, 2-METHYL	ip LDca 500 mg/kg mus	CBCCT 1, 47, 49
THIOPHENE, 2-NITRO	ip LDca 62 mg/kg mus	CBCCT 2, 244, 50
THIOPHENE, 2, 3, 4, 5-TETRACHLORO	ip LDca 62 mg/kg mus	CTCCT 2, 244, 50
THIOPHENE, TETRAHYDRO-2, 4-DIMETHYL-1, 1-DIOXIDE	or LD50 100 mg/kg	SCC -, 54, 61

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
THIOPHENE, TETRAHYDRO-, 1, -DIOXIDE	or LD50 1540 mg/kg rat	AHAJ 30,470,69
THIOPHENE, TETRAHYDRO-, 2,3,4,5-TETRACHLORO(alpha isomer)	ip LDca 8 mg/kg mus	CBCCT 1,47,49
THIOPHENE, TETRA-4-PYRIDYL	ip LDca 125 mg/kg mus	CBCCT 3,128,51
3-THIOPHENETHIOL	ip LDca 8 mg/kg mus	CBCCT 1,109,49
THIOPHENETHYLAMINE	sc LDca 320 mg/kg rat	JPET 71,62,41
THIOPHENETHYLAMINE, alpha-METHYL	ip LD50 114 mg/kg mus	JPET 72,265,41
THIOPHOS	or LD50 15 mg/kg rat ip LD50 5 mg/kg mus	GS 31,13,66 JACS 78,3843,56
THIOQUINOX	or LD50 2000 mg/kg rat	ARSIM 20,25,66
THIORAZINE HYDROCHLORIDE	ip LD50 100 mg/kg mus	CURL -,86,62
THIORIDAZINE	or LD50 995 mg/kg	TAP 18,185,71
THIOSEMICARBAZIDE	or LD50 19 mg/kg rat	MI
THIOSINAMINE	ip LD50 500 mg/kg rat	JPET 89,186,47
THIOSULFURIC ACID, METHYL-, 1-(1-PYRROLIDINOCYCLO-HEXYL)-	ip LD50 100 mg/kg mus	CURL 47,34,63
THIOTHIXENE	ip LD50 998 mg/kg rat	TAP 18,185,71
2-THIOURACIL	or LDca 3700 mg/kg rbt or THD: 5.7 mg/kg man SFX: WBC,SKN man	MI MI MI
THIOXOLONE	sc LD50 80 mg/kg mus	MI
2,4-THIOZGLIDINEDIONE	ip LDca 600 mg/kg mus	CURL 21,24,56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-THIOZOLIDINETHIONE	ip LDca 600 mg/kg mus	CURL 21,24,56
THIPHENE, trimer	ip LDca 500 mg/kg mus	CBCCT 1,109,49
THIRAM	or LD50 1300 mg/kg rat	TLV
THORIUM CHLORIDE	iv LDca 15 mg/kg rat ip LD50 114 mg/kg mus	JPET 43,61,31 JPET 72,265,41
THUJONE	ip LDca 240 mg/kg rat	JPET 65,275,39
THULIUM CHLORIDE	ip LD50 485 mg/kg mus	TAP 5,427,63
THULIUM NITRATE	ip LD50 255 mg/kg mus	TAP 5,750,63
THYMINE	ip LDca 1000 mg/kg mus	CURL -,90,62
THYMOL	or LD50 1800 mg/kg mus	HT
THYMOL,2,6-DINITRO	or LDca 100 mg/kg rat	CBCCR 5,36,53
THYMOXAMINE	or LD50 208 mg/kg mus	MI
TILIDINE HCl	or LD50 520 mg/kg rat	TAP 18,185,71
TILLAM	see: n-PROPYL ETHYL-n-BUTYLTHIOL CARBAMATE	
TIN CHLORIDE (stannic)	ip LD50 21 mg/kg mus	ADSCR 256,1043,63
TIN CHLORIDE (stannous)	ip LD50 41 mg/kg mus	ADSCR 256,1043,63
TIN COMPOUNDS - BIS (TRI-n-BUTYL---) OXIDE	or LDca 175 mg/kg rat	ARSIM 20,25,66
TIN COMPOUNDS - BIS (TRIBUTYLtin) OXIDE	or LD50 194 mg/kg rat	JOM 2,183,60

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
TIN COMPOUNDS - DIBUTYL---DICHLORIDE	ip LDca 7.5 mg/kg rat	JOM 2,183,60
TIN COMPOUNDS - DIBUTYL TIN DIACETATE	or LD50 109 mg/kg rbt	JPS 56,240,67,41
TIN COMPOUNDS - DIBUTYL TIN DI (2-ETHYLHEXOATE)	or LD50 200 mg/kg rat	JPS 56,240,67
TIN COMPOUNDS - DIBUTYL TIN OXIDE	ip LD50 40 mg/kg rat	FCT 7,47,69
TIN COMPOUNDS - DIETHYL---DICHLORIDE	iv LD50 25 mg/kg rat	JOM 2,183,60
TIN COMPOUNDS - DI-2-ETHYLHEXYL TIN DICHLORIDE	iv LD50 5 mg/kg rat	JOM 2,183,60
TIN COMPOUNDS - DIISOPROPYL TIN DICHLORIDE	iv LD50 15 mg/kg rat	JOM 2,183,60
TIN COMPOUNDS - DI-n-OCTYL TIN MERCAPTIDE	or LD50 750 mg/kg rat	RPZH 19,329,68
TIN COMPOUNDS - TRIBUTYL TIN ACETATE	or LD50 99 mg/kg rbt	JPS 56,240,67
TIN COMPOUNDS - TRIBUTYL TIN LINOLEATE	or LD50 1305 mg/kg rat	CCWI
TIN COMPOUNDS - (TRIBUTYL TIN)NEODECANOATE	or LD50 658 mg/kg rat	CCWI
TIN COMPOUNDS - TRIETHYL TIN CHORIDE	ip LD50 5 mg/kg rat	FCT 7,47,69
TIN COMPOUNDS - TRIPHENYL TIN ACETATE	or LD50 429 mg/kg rat	BJIM 23,222,66
TIN COMPOUNDS - TRIPHENYL TIN HYDROXIDE	or LD50 171 mg/kg rat	CBCCR 5,44,53
TM-10	see: XYLOCHOLINE	
beta-TM-10	see: beta-XYLOCHOLINE	
O-TOLIDINE	ip LDcd 125 mg/kg rat	CBCCCT 6,64,54
O-TOLUAMIDE, N,N-DIETHYL	or LD50 1210 mg/kg rat	TAP 7,772,65

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p-TOLUAMIDE, N, N-DIETHYL	OR LD50 2300 mg/kg rat	TAP 7, 77, 6
m-TOLUAMIDE, N, N-DIETHYL	OR LD50 2000 mg/kg rat	ARSIM 20, 8, 66
TOLUENE	ih LCca 8000 ppm rat	RPZH 19, 329, 68
TOLUENE	ih TXC 500 ppm man ih TPX: CNS, RBC man	JAMA 123, 1106, 43 JAMA 123, 1106, 43
alpha-TOLUENEARSONIC ACID	OR LDca 500 mg/kg rat	CBCCR 5, 13, 53
p-TOLUENEARSONIC ACID	OR LDCA 100 mg/kg rat	CBCCR 5, 13, 53
m-TOLUENEARSONIC ACID	OR LDca 75 mg/kg rat	CBCCR 5, 13, 53
o-TOLUENEARSONIC ACID	OR LDca 25 mg/kg rat	CBCCR 5, 13, 53
m-TOLUENEBORONIC ACID	iv LD50 167 mg/kg mus	AP 12, 173, 61
o-TOLUENEBORONIC ACID	iv LD50 181 mg/kg mus	AP 12, 173, 61
p-TOLUENEBORONIC ACID	iv LD50 172 mg/kg mus	AP 12, 173, 61
TOLUENE-2,4-DIISOCYANATE	ih LCca 12 ppm rat	AIHAJ 23, 447, 62
m-TOLUENETHIOL	ip LD50 mg/kg mus	CURL -, 11, 62
p-TOLUENETHIOL	ip LD50 200 mg/kg mus	CURL -, 11, 62
alpha-TOLUENETHIOL	ip LD50 100 mg/kg mus	CURL -, 10, 62
o-TOLUENETHIOL	ip LD50 100 mg/kg mus	CURL -, 11, 62
o-TOLUIC ACID	OR LD50 400 mg/kg rat	IHT -, 1838, -

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
p-TOLUIC ACID	or LD50 400 mg/kg rat	IHT -,1838,-
p-TOLUIDINE	or LD50 1285 mg/kg rat	JPET 167,223,69
o-TOLUIDINE	or LD50 940 mg/kg rat	AIHAJ 23,95,62
p-TOLYL-1-AMINO-2-PROPANOL-1	sc LD 80 mg/kg rat	JPET 71,66,41
m-TOLYL-1-AMINO-2-PROPANOL-1	sc LD 40 mg/kg rat	JPET 71,66,41
TOXAPHENE	or LD50 90 mg/kg rat sk LDca 1025 mg/kg ibt	TAP 2,88,60 JEE 46,702,53
TRAMADOL	or LD50 228 mg/kg rat ip LDca 16 mg/kg mus ip LD50 100 mg/kg mus	TAP 18,185,71 CBCCT 2,191,50 CURL -,11,62
TRANYLCPROMINE	ip LD50 30 mg/kg rat or LD50 38 mg/kg mus	PCT 3,597,65 DDLA
TRIACANTHINE	iv LD50 175 mg/kg mus	AIPT 88,559,62
S-TRIAZINE,2-AMINO-m-CHLORANILINO	or LD50 200 mg/kg rat	AIPT 151,13,64
S-TRIAZINE,2-CHLORO-4-ETHYLAMINO-6-ISOPROPYL- AMINO	or LD50 2000 mg/kg rat	WRPC 4,36,65
TRIAZINE,2-ETHYLAMINO-4-ISOPROPYLAMINO-6-METHYLTHIO-S-	or LD50 1100 mg/kg rat	PCOC -,29,- PCOC -,29,-
1,2,4-TRIAZOLE,3-AMINO	ip LDca 200 mg/kg mus	CURL -,95,56
1,2,3-TRIAZOLE,1-(4-AMINO PHENYL)-4-(DIETHYL-CARBOXAMIDE)-5-METHYL-,HCl	or LD50 494 mg/kg rat	TAP 1,150,39
1,2,3-TRIAZOLE-4-CARBOXAMIDE,N,N-DIETHYL-5-METHYL-1-PHENYL	or LD50 500 mg/kg cat	JPET 73,312,41
1,2,3-TRIAZOLE-4-CARBOXYLIC ACID,5-METHYL-1-PHENYL SODIUM SALT	or LD50 1500 mg/kg cat	JPET 73,312,41

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1,2,3-TRIAZOLE-N,N-DIISOBUTYL-5-METHYL-1-PHENYL	or LDca 2000 mg/kg cat	JPET 73,312,41
1,2,4-TRIAZOLE,4-PHENYL	or LD50 134 mg/kg rat	JAPA 47,778,58
1,2,3-TRIAZOLE,N,N-5-TRIMETHYL-1-PHENYL	or LD50 500 mg/kg cat	JPET 73,312,41
vicinal-TRIAZOLO[4,5-d]PYRIMIDINE-5,7-(4H,6H)-DIONE	ip LDca 200 mg/kg mus	CURL 37,96,60
vicinal-TRIAZOLO[4,5-d]PYRIMIDINE-5,7-(4H,6H)-DIONE-2-THIO	ip LDca 200 mg/kg mus	CURL 37,96,60
TRIBROMOETHANOL	or LDca 150 mg/kg cat	MI
2,4,6-TRIBROMOPHENOL	or LD50 200 mg/kg rat ip LD50 24 mg/kg mus	MI AG 28,-,64
3,5,6-TRIBROMO-2-METHYL-HYDROQUINONE	iv LD50 220 mg/kg mus	BJP 22,221,64
2,4,6-TRIBROMO-3-METHYLPHENOL	iv LD50 170 mg/kg mus	BJP 22,221,64
2,4,6-TRIBROMO-5-METHYL-RESORCINOL	iv LD50 600 mg/kg mus	BJP 22,221,64
TRI-sec-BUTYL BORATE	or LD50 2100 mg/kg mus	BMBCB -,706,-
TRI-n-BUTYL BORATE	or LD50 2150 mg/kg mus	BMBCB -,706,-
TRIBUTYL PHOSPHATE	or LDca 3000 mg/kg rat	IHT -,1915,-
TRICHLOROBENZOIC ACID	or LD50 1644 mg/kg rat P	PCOC -,1164,- PCOC -,1164,-
TRICHLORO-BIS-(4-CHLOROPHENYL) ETHANE	or TXD 16 mg/kg man or LD50 150 mg/kg rat TFX: CNS man P	TLV PCOC -,347,- TLV PCOC -,347,-
1,1,1-TRICHLORO-2,2-BIS(para-CHLOROPHENYL) ETHANE	see: TRICHLORO-BIS-(4-CHLORO-PHENYL)ETHANE TFX: CNS man	TLV

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
1,1,1-TRICHLOROETHANE	P or LDca 750 mg/kg dog	PCOC -, 347,- HT
1,1,2-TRICHLOROETHANE	ih LCca 2000 ppm rat	JHT 31, 343, 49
TRI-(beta-CHLOROETHYL)AMMONIUM PICRATE	or LDca 50 mg/kg rat	JPET 93, 287, 48
TRICHLOROETHYLENE	or LD50 5860 mg/kg dog ih LC50 8000 ppm rat	MI JIHT 31, 344, 49
TRICHLOROISOCYANURIC ACID	or LD50 750 mg/kg rat P	MCC PCOC -, 1174,-
2-(TRICHLOROMETHYL)-4-CHLORO-METHYL-1,3,3-DIOXOLANE	or LD50 1000 mg/kg rat	HT
2-(TRICHLOROMETHYL)-1,3-DIOXOLANE-4-CARBINOLACID SUCCINATE ESTER	or LD50 3400 mg/kg rat	HT
2-(TRICHLOROMETHYL)-4-METHYL-1,3-DIOXOLANE	or LD50 380 mg/kg rat	HT
2,4,6-TRICHLORO-5-METHYL-RESORCINOL	iv LD50 125 mg/kg mus	BJP 22, 221, 64
TRICHLOROMETHYLSULPHENYL CHLORIDE	ih LCca 10 ppm rat iv LD50 600 mg/kg mus	BJM 27, 1, 70 BJP 22, 221, 64
N-(TRICHLOROMETHYL-THIO)-4-CYCLOHEXENE-1,2-DICARBOXIMIDE	or TXD 37.5 mg/kg (6-16th day of prog) TPX: ET rbt P	rbTAP 14, 641, 69 TAP 14, 641, 69 PCOC -, 190,-
TRICHLORONAPHTHALENE	ih TXC 3 mg/M man ih TPX: SYS man	TLV TLV
TRICHLORONATE	or LD50 34 mg/kg rat	TAP 14, 515, 69
2,4,6-TRICHLOROPHENOL	or LD50 820 mg/kg rat P	PCOC -, 1176,- PCOC -, 1176,-
2,4,5-TRICHLOROPHENOXYACETIC ACID	or LD50 300 mg/kg rat P	PCOC -, 1178,- PCOC -, 1178,-

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2-(2,4,5-TRICHLOROPHENOXY) PROPIONIC ACID	or LD50 650 mg/kg rat	MI
2-(2,4,5-TRICHLOROPHENOXY) PROPIONIC ACID, PROPYLENE GLYCOL BUTYL ETHER ESTERS	or LDca 500 mg/kg rat	PCOC -,997,- PCOC -,997,-
2,4,5-TRICHLOROPHENYL ACETATE	or LDca 1300 mg/kg rat	PCOC -,1182,- PCOC -,1182,-
2,3,6-TRICHLORO PHENYL ACETIC ACID	or LD50 1780 mg/kg rat	PCOC -,526,- PCOC -,526,-
TRI-O-CHLOROPHENYL BORATE	or LDca 230 mg/kg mus	BMBCB -,706,-
1,2,3-TRICHLOROPROPANE	or LDca 200 mg/kg dog	TLV
1,1,2-TRICHLOROPROPANE	or LD50 1230 mg/kg rat	HT
1,1,1-TRICHLORO-2-PROPANOL	or LDca 1000 mg/kg rat	MI
2,3,6-TRICHLOROBENZOIC ACID	or LD50 750 mg/kg rat	PCOC -,1162,- PCOC -,1162,-
TRICHLOROSILANE	or LD50 1030 mg/kg rat ih LC50 1000 ppm rat	JIHT 31,62,49 JIHT 31,344,49
1,1,2-TRICHLORO,1,2,2-TRIFLUOROETHANE	ih TXC 4500 ppm man ih TFX: CNS man	TLV TLV
TRICHODERMIN	or LDca 1000 mg/kg mus	MI
TRICHOLINE, DIISOPROPOXYPHOSPHORYL	ip LD50 19 mg/kg mus iv LDca 75 mg/kg rat	TAP 6,269,64 CBCCT 6,142,54
TRICHOLINE, METHYLETHOXYPHOSPHORYL	ip LD50 0.026 mg/kg mus	TAP 6,269,64
TRICHOLINE, METHYLISOPROPOXYPHOSPHORYL	ip LD50 0.12 mg/kg mus	TAP 6,269,64

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
TRI-o-CRESYL BORATE	or LD50 400 mg/kg mus ih LCca 10 ppm rat iv LD50 600 mg/kg mus	BMBCB -,706,- BJIM 27,1,70 BJP 22,221,64
TRI-o-CRESYL PHOSPHATE	or LDca 1000 mg/kg man or TXC 6 mg/kg man or TFX: CNS man	TLV TLV TLV
TRI(2-CYCLOHEXYLCYCLOHEXYL) BORATE	or LD50 2050 mg/kg mus	BMBCB -,706,-
TRICYCLOHEXYLTIN HYDROXIDE	or LD50 235 mg/kg rat	DES 23,3,68
TRIDECANE DIAMIDINE DIHYDROCHLORIDE	or LDca 25 mg/kg mus	ATM 32,177,38
TRIDECANITRILE, mixed isomers	or LD50 3730 mg/kg rat	AIHAJ 30,470,69
TRIDECANOIC ACID	ip LD50 130 mg/kg mus or LD50 500 mg/kg rat	APT 18,141,60 PCOP -,23,-
1-TRIDECYL-2-METHYL-2-HYDROXYETHYLIMIDAZOLIUM CHLORIDE	or THD 0.3 mg/kg/day man SFX: CNS man	MI MI
TRIDIETHYL IODIDE	ip LD50 250 mg/kg rat	HT
TRIDIURECAINE HCL	or LD50 1660 mg/kg mus	BMBCB -,706,-
TRI-n-DODECYL BORATE	or LD50 1600 mg/kg rat	HT
1,3,3-TRIETHOXY PROPANE	or LD50 17 mg/kg rat	AIHOM 4,119,51
TRIETHYLAMINE-2-CHLORO	sc LD50 1.0 mg/kg rat ih LC50 1600 mg/M	JPET 91,224,47 NDRC 11,91,43
TRIETHYLAMINE-2,2'-DICHLORO-	ih LCca 49 mg/M rat	NDRC 6,16,43
TRIETHYLAMINE-2,2'-DICHLORO-2"-METHOXY-	sc LD50 3 mg/kg mus	11,99,43

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REFERENCE

TRIETHYLAMINE-2,2'-DICHLORO-2"-VINYL SULFONYL	sc LD50 9 mg/kg mus	JPET 91,224,47
TRIETHYLAMINE-2,2'-THIO-BIS[2',2"-DICHLORO-]	ih LCca 650 mg/M mus	NDRC 13,61,49
TRIETHYLAMINE-2,2'-THIO-BIS(2',2"-DICHLORO)-	sc LD50 10 mg/kg mus	NDRC 12,15,44
TRIETHYLAMINE-2,2',2"-TRICHLORO-	sk LD50 4.9 mg/kg ih LD50 180 mg/M	JPET 91,224,47 NDRC 11,91,43
TRIETHYLAMINE-2,2',2"-TRICHLORO-HYDROCHLORIDE	or LDca 5 mg/kg rat	CBCCR 5,19,53
TRIETHYLBORANE	ih LC50 2800 mg/M or LD50 235 mg/kg rat	BHBCB -,718,- BHBCB -,715,-
TRIETHYL BORATE	or LD50 1800 mg/kg mus	USBC
TRIETHYLENEMINE-2,2',2"-TRICHLORO-,HYDRO-CHLORIDE	or LDca 5 mg/kg rat	CBCCR 5,11,53
TRIETHYLENE GLYCOL DICHLORIDE	or LD50 250 mg/kg rat	UCDS
TRIETHYLENEMELAMINE	ip LD50 4 mg/kg mus sc TXD 1.35 mg/kg (7-9 day of preg) mus TFX: ET mus	MI JEM 11,689,63 JEM 11,689,63
TRIETHYLENEPHOSPHORAMIDE	ip EM TXD 7 mg/kg mus TFX: EM mus or LD50 37 mg/kg rat	NA 219,386,68 NA 219,386,68 MI 22,221,64
TRIETHYLENETHICSPHOSPHORAMIDE	or LD50 46 mg/kg mus ip TXD 5 mg/kg mus TFX: EM mus	MI NA 219,386,68 NA 219,386,68
TRIFLURALIN	or LD50 4640 mg/kg rat	GTPKO -,245,66
TRISOOCTYLAMINE	or LD50 1620 mg/kg rat	AHAJ 23,95,62
TRIMETHADIONE	iv LD50 2000 mg/kg mus or THD 10 mg/kg man SFX: bone marrow man	HT MI MI

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
3-TRIMETHOXYBENZAMIDOMETHYL-HARMANE	ip LD50 800 mg/kg mus	AIPT 149, 164, 64
3-TRIMETHOXYPHENYL ACETAMIDE METHYL HARMANE	ip LD50 950 mg/kg mus	AIPT 149, 164, 64
TRIMETHYLAMINE-BORANE	ip LD50 176 mg/kg rat	BMBCB -, 715, -
gamma-TRIMETHYL AMMONIUM PROPANEDIOL ETHYLAL	or LDca 5 mg/kg mus	HT
1,2,4-TRIMETHYLBENZENE	ip LDca 1500 mg/kg rat	HT
TRIMETHYL BISMUTH	or LD50 484 mg/kg dog	HT
TRIMETHYL BORATE	or LD50 1290 mg/kg mus	BMBCB -, 708, -
N-TRIMETHYL CHITOSANIUM IODIDE	sc LD50 84 mg/kg rat	JOCMC 5, 128, 56
3,3,5-TRIMETHYL CYCLO-HEXANOL-1	or LD50 3250 mg/kg	JJHT 31, 62, 49
N,N-1-TRIMETHYL-3,3-DI-2-THIENYL-ALLYLAMINE	see: DIMETHYLTHIAMBOTENE	
TRIMETHYLENE BIS[BENZYL DIMETHYL AMMONIUMBROMIDE]	iv LD50 39.5 mg/kg mus	BP 2, 233, 59
TRIMETHYLENE BIS[FLUOREN-9-YLDIMETHYL AMMONIUMBROMIDE]	iv LD50 6.4 mg/kg mus	BP 2, 233, 59
TRIMETHYLENEDIMETHANESULFONATE	ip TXD 50 mg/kg (13th day of preg) rat TPX: ET rat	JRF 17, 325, 68 JRF 17, 325, 68
TRI(METHYLISOPUTYLCARBINYL)BORATE	or LD50 1600 mg/kg mus	BMBCB -, 706, -
TRIMETHYL LEAD	ip LD50 25 mg/kg rat	AOH 3, 226, 61
TRIMETHYL(1-METHYL-2-PHENOTHIAZIN-10-YLETHYL) AMMONIUM METHYL SULFATE	see: THIAZINANIUM METHYL SULFATE	
TRIMETHYL PHOSPHATE	or LD50 2830 mg/kg rat	AIHAJ 30, 470, 69

SUBSTANCE TOXIC CONCENTRATION REFERENCE

TRIMETHYLSTIBINE	sc LDca 1370 mg/kg cat	HT
TRIMETHYLVINYLAMMONIUM-HYDROXIDE	see: NEURINE	
TRIMETON	iv LD50 48 mg/kg mus sc LDca 500 mg/kg rat	HT MI
TRINITROBENZENE-ANILINE COMPLEX	or LD50 370 mg/kg rat	PCOC -,1194,- PCOC -,1194,-
TRINITROTOLUENE	ih THD 1.5 mg/M man or LDca 480 mg/kg cat TFX: CNS, liver man	MI HT MI
TRINITROTOLUENE	ih THD 1.5 mg/M man or LDca 480 mg/kg cat TFX: CNS,SYS man	MI HT MI
TRIOCTYLAMINE	ip LDca 62 mg/kg mus	CBCCT 4,323,52
TRI-n-OCTYL BORATE	or LD50 1290 mg/kg mus	BMBCB -,706,-
TRIOL-1500	or LD50 1540 mg/kg rat	UCDS -,,-
TRIOETHOCHRESYL PHOSPHATE	or LDca 1000 mg/kg man or THD 6 mg/kg man TFX: patalysis man	TLV TLV TLV
TRIOSTIN	ip LD50 100 mg/kg mus	CCR 30,9,63
TRIPLENNAMINE	or LD50 228 mg/kg rat	TAP 1,42,59
TRIPHENYLGUANIDINE	sc LDca 300 mg/kg rat	HT
TRIPHOSPHORIC ACID,PHENYL TETRAPROPYL ESTER	or LDca 250 mg/kg rat	CBCCR 5,38,53
TRIPHOSPHORIC ACID,TETRA BUTYL PHENYL ESTER	or LDca 250 mg/kg rat	CBCCR 5,38,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
N,N,N-TRI (2-PROPOXYETHYL)-BENZYLAMMONIUM IODIDE	or LD50 153 mg/kg mus	APAT 26,-,68
TRIPROPYLAMINE	or LD50 96 mg/kg rat	AIHAJ 30,470,69
TRIPROPYLENE GLYCOL	or LD50 3000 mg/kg rat	IHT -,1522,-
TRIPROPYLENE GLYCOL, ETHYL ETHER	or LD50 2000 mg/kg rat	IHT -,1577,-
TRIPROPYLENE GLYCOL, METHYL ETHER	or LD50 3300 mg/kg rat	HT
TRIPROPYLENE GLYCOL, BUTYL ETHER	or LD50 1840 mg/kg rat	IHT -,1578,-
TRIPROPYL LEAD	ip LD50 20 mg/kg rat	AOH 3,226,61
TRIS-[o-(AMMONIA) PHENYL]BORON	ip LD50 145 mg/kg mus	TPPI -,27,67
TRIS-[o-(ANILINE) PHENYL]BORON	ip LD50 20 mg/kg mus	TPPI -,27,67
TRIS (beta-CHLOROETHYL) AMINE	sk LD50 4.9 mg/kg rat	HT
TRIS (2,4-DICHLOROPHENOXYETHYL) PHOSPHATE	or LD50 756 mg/kg mus	GRPKO -,188,68 PCOC -,524,-
2,4,6-TRIS-(DIMETHYLAMINO)-S-TRIAZINE	ip LD50 265 mg/kg rat	HT
1,1,1-TRIS(HYDROXYMETHYL)PROPANE BICYCLIC PHOSPHITE	ih LCca 2.5 ppm rat	BJIM 27,1,70
2,3,3-TRIS-(p-METHOXYPHENYL)-N,N-DIMETHYLALLYL AMINE	see: ANOTRIPHENE	
TRIS (2-METHYL-1-AZIRIDINYL) PHOSPHINE OXIDE	ip TXD 40 mg/kg mus TFX: EM mus	NA 219,386,68 NA 219,386,68
TRIS (PENTAFLUOROETHYL) METHANOL	ih LCca 25 ppm rat	BJIM 27,1,70
TRIS (beta-(p-PHENYL-AZO-PHENOXY) ETHYL)ALLAMINE	or LDCA 50 mg/kg rat	JPET 93,287,48

SUBSTANCETOXIC CONCENTRATIONREFERENCE

TRIS-[o- (PYRIDINE) PHENYL]BORON

ip LD50 70 mg/kg mus TPPI -, 27,67

TRIS-[o- (p-TOLUIDINE) PHENYL]BORON

ip LD50 84 mg/kg mus PCT 7,47,69

TRITHION

or LD50 55 mg/kg rat ACCO -, -, 60

TRITON X-100

or LD50 1800 mg/kg rat TGA 20, -, 53

TRITON X-102

or LD50 1900 mg/kg rat TGA 20, -, 53

TRITON X-400

or LD50 4000 mg/kg TGA 20, -, 53

TRITON X-45

or LD50 3800 mg/kg rat TGA 20, -, 53

TROPACOCAINE

iv LDca 20 mg/kg rat MI

3-TROPANOL, m-FLUOROPHENYL ACETATE ESTER

iv LD50 22 mg/kg mus TAP 11, 308, 67

3-TROPANOL, p-FLUOROPHENYL ACETATE ESTER

iv LD50 24 mg/kg mus TAP 11, 308, 67
ip LD50 84 mg/kg mus TPPI -, 27, 67

3-TROPANOL, m-NITROPHENYLACETATE ESTER

iv LD50 2.25 mg/kg mus TAP 11, 308, 67

TROXYLAMINE

ip LDca 62 mg/kg mus CBCCT 4, 323, 52

TRYPAN BLUE

iv LDca 300 mg/kg rat MI
iv LD50 267 mg/kg mus NSAEPP 267, 31, 70

DL-TRYPTOPHAN

ip LDca 1000 mg/kg mus BP 15, 2134, 66

DL-TRYPTOPHAN MUSTARD

ic LD50 0.004 mg/kg rat JPP 18, 760, 66

TRYSBEN

see: 2, 3, 6-TRICHLOROBENZOIC ACID

TRYSBEN 200

see: TRICHLOROBENZOIC ACID

SUBSTANCE ----- TOXIC CONCENTRATION ----- REFERENCE

TUBOCURARINE	or LD50 28 mg/kg rat	PSEBM 120,511,65
TUNGSTEN	ip LD50 5000 mg/kg rat	TLV
TURPENTINE	ih TXC 75 ppm man ih TFX: IRR,PUL man	TLV TLV
TYLOSIN LACTATE	iv LD50 588 mg/kg mus	FCT 4,1,66
TYLOSIN TARTATE	iv LD50 695 mg/kg rat	FCT 4,1,66
TYRAMINE	iv LD50 260 mg/kg mus SC LDca 225 mg/kg mus	JPET 106,341,52 DDLA
TYRAMINE,N-METHYL	ip LD50 780 mg/kg mus	JPET 106,341,52
TYROCIDINE	iv LD 25 mg/kg mus	HT
TYROSINE,3-FLUORO	SC LDca 13 mg/kg rat	JPET 73,176,41
TYROSINE,3-FLUORO-5-IODO-	SC LDca 65 mg/kg rat	JPET 73,176,41
TYROTHRICIN	iv LDca 10 mg/kg mus	HT
UNDECANOIC ACID,11-FLUORO	ip LD50 58 mg/kg mus	JOC 21,739,56
UNDECANOL	or LD50 3000 mg/kg rat	JJHT 26,269,44
4-UNDECANOL,7-ETHYL-2-METHYL-SODIUM SULFATE deriv.	or LD50 4950 mg/kg rat	JJHT 30,63,48
UNDECANOL,11-FLUORO	ip LDca 100 mg/kg mus	JOC 21,739,56
10-UNDECENOIC ACID	ip LDca 500 mg/kg mus	CBCCT 8,492,56
10-UNDECENOIC ACID,SODIUM SALT	ip LDca 500 mg/kg mus	CBCCT 8,492,56

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
UNDECYLENIC ACID	or LD50 2500 mg/kg rat	HT
UNDECYL PHOSPHATE, DI	ip LDca 500 mg/kg mus	CBCCT 8,107,56
UNION CARBIDE 21149	see: 2-METHYL-2-(METHYLTHIO) PROPIONALDEHIDE 9-(METHYL- CARBAMOYL)OXIME	
URACIL, 5-CARBETHOXY-2-THIO	ip LDca 200 mg/kg mus	CURL 18,5,56
URACIL, 5-FLUORO	ip LD50 188 mg/kg mus	CCR 30,9,63
URACIL, 5-IODO	ip LDca 300 mg/kg mus	BP 13,1249,64
URACIL, 6-METHYL-2-THIO	ip LD50 200 mg/kg mus	CURL -,91,62
URACIL MUSTARD	or LDca 8 mg/kg rat	MI
URANIUM CHLORIDE	iv LD50 400 mg/kg rat	JiHT 2,1167,63
URANIUM OXIDE	ip LD50 6 mg/kg mus	ADSCR 256,1043,63
URANIUM OXYFLUORIDE	iv LD50 40 mg/kg rat	IHT -,1167,-
URANYL ACETATE	ip LD50 400 mg/kg mus	RHMS 10,391,62
URANYL FLUORIDE	ip LDca 40 mg/kg rat	HT
URANYL NITRATE HEXAHYDRATE	ip LD50 135 mg/kg rat	HT
URBAZID	see: METHYLARSINE-BIS(DIMETHYL- DITHIOCARBANATE)	
UREA, ACETYL	or LDca 10 mg/kg rat	ASM 4,425,60
UREA, S-ACETYL-L-PHENYL-THIO	ip LD50 25 mg/kg mus	CURL -,50,62

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
UREA, 1-ACETYL-2-THIO	ip LD50 100 mg/kg mus	CURL -,43,62
UREA, ALLYL	or LDca 250 mg/kg rat	CBCCR 5,47,53
UREA, 1-ALLYL-2-THIO-3-ortho-TOLYL	or LDca 250 mg/kg rat	CBCCR 5,45,53
UREA, 3-BENZOYL-1-(o-BICYCLOHEXYL)-2-THIO	ip LDca 100 mg/kg rat	CURL 35,65,60
UREA, 3-BENZOYL-1-(p-BIPHENYL)-2-THIO	ip LDca 100 mg/kg rat	CURL 35,64,60
UREA, 3-BENZOYL-1-(m-CHLOROPHENYL)-2-THIO	ip LDca 200 mg/kg mus	CURL -,45,62
UREA, 3-BENZOYL-1-(o-CHLOROPHENYL)-2-THIO	ip LD50 100 mg/kg mus	CURL -,45,62
UREA, 3-BENZOYL-1-(p-CHLOROPHENYL)-2-THIO	ip LD50 200 mg/kg mus	CURL -,46,62
UREA, 3-BENZOYL-1-(2,5-DICHLOROPHENYL)-2-THIO	ip LD50 100 mg/kg mus	CURL -,46,62
UREA, 3-BENZOYL-1-[p-(N-N-DIMETHYLAMINO)PHENYL]-2-THIO	ip LDca 50 mg/kg rat	CURL -,65,60
UREA, 3-BENZOYL-1-(o-HYDROXYPHENYL)-2-THIO	ip LD50 200 mg/kg mus	CURL -,45,62
UREA, 3-BENZOYL-1-(p-HYDROXYPHENYL)-2-THIO	ip LD50 100 mg/kg mus	CURL -,45,62
UREA, 3-BENZOYL-1-(beta-NAPHTHYL)-2-THIO	ip LDca 200 mg/kg mus	CURL -,65,60
UREA, BENZOYL-alpha-NAPHTHYL-THIO	ip LD50 100 mg/kg mus	CURL -,46,62
UREA, 3-BENZOYL-1-[p-(PHENYL-AZOPHENYL)]-2-THIO	ip LD50 200 mg/kg mus	CURL -,46,62
UREA, 3-BENZOYL-1-(o-TOLYL)-2-THIO	ip LD50 100 mg/kg mus	CURL -,45,62
UREA, 3-BENZOYL-1-(p-TOLYL)-2-THIO	ip LDca 100 mg/kg mus	CURL -,65,60
UREA, 1-(2-BIPHENYL)-2-THIO	or LDca 10 mg/kg rat	CBCCR 5,45,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
UREA, 1, 3-BIS (2-BENZOTHIOXOLYLMERCAPTO-METHYL)	ip LD50 100 mg/kg rat	CURL -, 43, 62
UREA, 1, 3-BIS (5-CARBOXYPENTYL) -2-THIO	ip LD50 500 mg/kg mus	CURL -, 91, 60
UREA, 1, 3-BIS (3-CARBOXYPROPYL) -2-THIO	ip LDca 200 mg/kg mus	CURL -, 91, 60
UREA, 1, 3-BIS (2-CHLOROETHYL) -1-NITROSO	or LD50 30 mg/kg rat	JPET 166, 104, 69
UREA, 1, 3-BIS (2, 2, 2-TRICHLORO-1-HYDROXYETHYL)	or LD50 3200 mg/kg rat	AIHOM 4, 119, 51
UREA, 1- (p-BROMOPHENYL) -2-THIO	or LDca 50 mg/kg rat	CBCCR 5, 46, 53
UREA, BUTYL	or LDca 500 mg/kg rat	CBCCR 5, 47, 53
UREA, 1-n-BUTYL-3- (PHENYLSULFONYL)	sc LD50 530 mg/kg mus	N 193, 891, 62
UREA, n-BUTYLTHIO	ip LDca 300 mg/kg rat	CURL -, 43, 62
UREA, 1-BUTYL-3-p-TOLYLSULFONYL-	sc LD50 980 mg/kg mus	N 193, 891, 62
UREA, 1- (2-CHLOROETHYL) -3-CYCLOHEXYL-1-NITROSO	or LD50 67 mg/kg rat	NCI 9, 29, 67
UREA, CHLOROACETYL	ip LDca 200 mg/kg mus	JACS 63, 1437, 41
UREA, 1- (2-CHLOROETHYL) -3- (2-NORBORNYL) -1-NITROSO-	or LD50 83 mg/kg rat	NCI 2, 2, 68
UREA, [3- (CHLOROMERCURI) -2-METHOXYPROPYL]-	or LDca 215 mg/kg rat	AIP 149, 415, 64
UREA, 3- (p-CHLOROPHENYL) -1, 1-DIMETHYL	or LD50 250 mg/kg rat	JAFc 17, 1213, 69
UREA, 1- (ortho-CHLOROPHENYL) -2-THIO	or LDca 15 mg/kg rat	CBCCR 5, 20, 53
UREA, 1- (m-CHLOROPHENYL) -2-THIO	or LDca 250 mg/kg rat	CBCCR 5, 20, 53
UREA, 1- (p-CHLOROPHENYL) -2-THIO	or LDca 15 mg/kg	CBCCR 5, 46, 53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
UREA, 1-(4-CHLORO-O-TOLYL)-2-THIO	or LDca 10 mg/kg rat	CBCCR 5, 20, 53
UREA, 1-(3-CHLORO-O-TOLYL)-2-THIO	or LDca 5 mg/kg rat	CBCCR 5, 46, 53
UREA, 1-(3,4-DICHLOROPHENYL)-1,1-DIMETHYL-	ip LDca 500 mg/kg mus	CURL -, 43, 62
UREA, 1,3-DIETHYL-2-THIO	ip LDca 500 mg/kg mus	CURL -, 44, 62
UREA, DIMETHYLOL THIO	ip LDca 1000 mg/kg mus	CURL -, 44, 62
UREA, 2,-DIMETHYLPHENETHYL-	or LD50 1500 mg/kg rat	JPP 21, 366, 69
UREA, 1,1-DIPHENYL-2-THIO	ip LDca 200 mg/kg mus	CURL -, 45, 62
UREA, 1-ETHYL-1-(1-NAPHTHYL)-2-THIO	ip LD50 200 mg/kg mus	CURL -, 46, 62
UREA, ETHYL NITROSO	iv LD50 240 mg/kg rat	N 222, 1064, 69
UREA, 1-ETHYL-2-THIO-1-O-TOLYL	or LDca 500 mg/kg rat	CBCCR5, 45, 53
UREA, L-GLUCOETHIO-	ip LDca 400 mg/kg mus	CURL -, 44, 62
UREA, HEPTANOYL-THIO	ip LDca 500 mg/kg	CURL -, 44, 62
UREA, P-HYDROXYPHENYTHIO-	ip LDca 100 mg/kg rat	CURL -, 44, 62
UREA, 1-ISOPROPYL-3-(PHENYLSULFONYL)-	sc LD50 2050 mg/kg mus	N 193, 891, 62
UREA, ISOPROPYLTHIO-	ip LD50 100 mg/kg mus	CURL -, 43, 62
UREA, 1-(p-METHOXYPHENYL)-2-THIO-	or LDca 25 mg/kg rat	CBCCR 5, 46, 53
UREA, 1-(o-METHOXYPHENYL)-2-THIO-	LDca 100 mg/kg rat	CBCCR 5, 46, 53
UREA, METHYL NITROSO	ip LD50 110 mg/kg rat	N 222, 1064, 69

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
UREA, 1-(1-NAPHTHYL)-2-THIO	or LD50 6 mg/kg rat	FDAF 16,47,52
UREA, 1-(2-NAPHTHYL)-2-THIO	or LDca 100 mg/kg rat	CBCCR 5,45,53
UREA, OCTANOYL-THIO	ip LDca 500 mg/kg mus	CURL -,44,62
UREA (PHENYLACETYL)-, alpha ACETOXY	or LD50 800 mg/kg fbt	EP 4,185,70
UREA, 1-PHENYL-2-THIO	or LD50 3 mg/kg rat	JMPC 4,109,61
UREA, PHOSPHATE	SC LD50 4000 mg/kg mus	IHD 21,11,57
UREA STIBAMINE	ip LD50 266 mg/kg mus	HT
UREA, 1-SULFO-3-GUANYL-	ip LD50 200 mg/kg mus	CURL -,59,62
1-UREA-5,6,7,8-TETRAHYDROCARBAZOLE	or LD50 2770 mg/kg rat	HT
UREA, THIO	or LD50 20 mg/kg rat	PSEBM 70,688,49
UREA, 2-THIO-1-meta-TOLYL-	or LDca 50 mg/kg	CBCCR 5,45,53
UREA, 2-THIO-m (o and p)-TOLYL	or LDca 5 mg/kg rat	CBCCR 5,45,53
UREA, 2-THIO-1-(2,5-XYLYL)-	or LDca 50 mg/kg rat	CBCCR 5,46,53
UREA, 2-THIO-1-(2,4-XYLYL)-	or LDca 5 mg/kg	CBCCR 5,46,53
UREA, m-TOLYL-	or LD50 1330 mg/kg rat	IIPBAN 12,195,69
URECHITOXIN	iv LD50 0.3558 mg/kg cat	HT
URETHAN	SC LD50 1800 mg/kg rat ip, TXD 900 mg/kg (14-16th day of preg) TPA: ET rat	HT raARC 116,383,53 ARC 116,383,53

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
BRIDINE, 5-FLUORO	ip LD50 275 mg/kg mus	CCR 30, 9, 63
UROX	see: 3-(PARACHLOROPHENYL)-1,1-DIMETHYLUREA TRICHLOROACETATE	
VALERALDEHYDE	ih LCca 8000 ppm rat or LDca 4760 mg/kg rat	AIHAJ 23, 95, 62 AIHAJ 23, 95, 62
VALERALDEHYDE, 2, 3-DIMETHYL	or LDca 3540 mg/kg rat	AIHAJ 23, 95, 62
VALERALDEHYDE, 5-FLUORO	ip LD50 81 mg/kg mus	JACS 78, 4996, 56
VALERIAN	or LD50 15 mg/kg rat	PH 14, 435, 59
n-VALERIC ACID	ip LD50 1290 mg/kg	APT 18, 141, 60
VALERIC ACID, alpha-BROMO	or LD50 380 mg/kg rat	JPET 86, 336, 46
VALERIC ACID, alpha, alpha-DIBROMO-, ETHYL ESTER	ip LDca 125 mg/kg mus	CBCCT 4, 323, 52
VALERIC ACID, delta-HYDROXY-delta-LACTONE	ip LDca 500 mg/kg mus	CBCCT 2, 136, 50
VALERIC ACID, 2-METHYL	or LD50 2040 mg/kg rat	AIHOM 10, 61, 54
VALERIC ACID (Mixed Isomers)	or LDca 1120 mg/kg rat	AIHAJ 23, 95, 62
VALERIC ACID, THIODI	or LD50 3500 mg/kg rat	SIR 74, 60
VALERONITRILE, 5-FLUORO	ip LD50 1.0 mg/kg mus	JACS 78, 3484, 56
VALERONITRILE, delta, delta'-OXYDI	ip LDca 32 mg/kg mus	CBCCT 2, 136, 50
VALETHAMATE BROMIDE	THD: or 0.2 mg/kg man TFX: CNS man	MI MI
VAMIDOATE	or LD50 450 mg/kg mus	ARSIM 26, 20, 66

<u>SUBSTANCE</u>	<u>TOXIC CONCENTRATION</u>	<u>REFERENCE</u>
VAMIDOTHION	or LD50 103 mg/kg rat	HAP 3,471,70
VANADIUM CHLORIDE	or LD50 540 mg/kg rat	AIHAJ 30,470,69
VANADIUM DICHLORIDE	or LD50 540 mg/kg rat	AIHAJ 30,470,69
VANADIUM OXIDE (divalent)	ip LD50 9 mg/kg mus	ADSCR 256,1043,63
VANADIUM OXIDES (PENTOXIDE)	or LD50 2300 mg/kg mus	GTEZ 8,25,64
VANADIUM PENTOXIDE	ih TAC 2 mg/M man ih TFX: IRR,PUL man	TLV TLV
VANADIUM TETRACHLORIDE	or LD50 160 mg/kg rat	AIHAJ 30,470,69
VANADIUM TRICHLORIDE	or LD50 350 mg/kg rat	AIHAJ 30,470,69
VANADYL CHLORIDE	or LD50 140 mg/kg rat	AIHAJ 30,470,69
VANCIDE 51	see: MERCAPTO-BENZOTHIAZOLE, SODIUM	
VANCOMYEIN	iv LD50 400 mg/kg mus iv THD 7 mg/kg man TFX: SKN, CNS man	MI MI MI
VANILLAMIDE,N,N-DIETHYL	ip LD50 415 mg/kg rat	MI
VANILLIN	or LD50 2000 mg/kg rat TFX: EC rat	THT -, 1697,63 BJC 10,79,56
VAPAM	see: SODIUM N-METHYL DITHIO CARBAMATE DIHYDRATE	
V-C 13	see: O-2,4-DICHLOROPHENYL-O,O- DIETHYL PHOSPHOROTHIOATE	

SUBSTANCE TOXIC CONCENTRATION REFERENCE

VEGADEX	see: 2-CHLOROALLYL DIETHYLDITHIO CARBAMATE	
VENENIFERIN	iv LD50 0.37 mg/kg cat	HT
VEON 245	see: 2,4,5-TRICHLOROPHENOXYACETIC ACID, TRIETHYLAMINE SALT	
VERACIC ACID-4-[ETHYL (p-METHOXY-alpha-METHYL-PHENYL ETHYL) AMINO] BUTYL ESTER	or LD50 995 mg/kg mus	AIP 145,378,63
VERACIC ACID -4-[ETHYL (p-METHOXY-alpha-METHYL-PHENYL ETHYL) AMINO] BUTYL ESTER	or LD50 995 mg/kg mus	AIPT 145,378,63
VERATRIDINE	iv LD50 0.42 mg/kg mus ip LD50 3.5 mg/kg rat	MI DDLA
VERATRONE	ip LD50 2.5 mg/kg mus	HT
d-VERBENONE	ip LDca 250 mg/kg mus	CBCCT 7,794,55
VERILOID	or LD50 12 mg/kg rat	HT
VERITOL	ip LD50 100 mg/kg rat	HT
VERNDATE	or LD50 1780 mg/kg rat	WRPC 7,5,68
VERNOLATE	or LD50 1780 mg/kg rat	WRPC 7,5,68
VIBRAMYCIN	or LD50 2000 mg/kg rat	TAP 10,402,67
VIKANE	see: SULFURYL FLUORIDE	
VINBLASTINE	iv LD50 17 mg/kg mus	MI
VINCAMINE	sc LD50 1000 mg/kg rat	MI
VINCRISTINE	iv LD50 1.3 mg/kg rat	AIP 157,299,65

SUBSTANCE TOXIC CONCENTRATION REFERENCE

VINYL ACETATE	ih LCca 4,000 ppm rat	JIHT 31,344,49
VINYL-beta-BIS(beta-CHLOROETHYL)-AMINOETHYLSULFONE	SC LD50 9 mg/kg rat	HT
VINYL BROMIDE	see ETHYLENE,BROMO	
VINYL BUTYRATE	ih LC50 4000 ppm rat	AIHOM 4,119,51
VINYL CYANIDE	see: ACRYLONITRILE	
VINYLCYCLOHEXENE DIOXIDE	ih LC50 800 ppm rat or LD50 2130 mg/kg rat TFX: EC mus	IHT -,1652,7 SCC -,118,61 BVP 6,201,51
VINYL CYCLOHEXENE MONOXIDE	or LDca 2000 mg/kg rat	UCDS
VINYL MUCOCHLORATE	ih LCca 500 mg/M rat	NDRC -,10,43
VINYL SULFONE	ih LCca 990 mg/M mus or LD50 32 mg/kg rat	NDRC -,12,43 AIHAJ 23,95,62
VINYL SULFOXIDE	or LDca 50 mg/kg mus	NDRC -,15,43
VINYLSULFUR PENTAFLUORIDE	ih LCca 200 ppm rat	BJIM 27,1,70
VINYL TOLUENE	or LD50 4000 mg/kg rat	TLV
VINYL TRICHLOROSILANE	ih LCca 2000 ppm rat	JIHT 31,343,49
VIOFORM	or LDca 175 mg/kg gpg	HT
VIOLET BNP	or LDca 2000 mg/kg rat	FTNZ 4,171,69
VIONYCIN	or THD 14 mg/kg man TFX: SYS,CNS man	MI MI

SUBSTANCE TOXIC CONCENTRATION REFERENCE

VIRACTIN	SC LD50 300 mg/kg mus	MI
VISOTOXIN	iv LD50 0.26 mg/kg rat	HT
VOLAN	ip LDca 500 mg/kg mus	CBCCT 4,111,52
VROLOCIDE	see: DODECARBONIUM CHLORIDE	
VOCINE	see ETHACRIDINE-LACTATE	
VULPINIC ACID	or LDca 500 mg/kg rat.	CBCCR 5,30,53
VX	sk LD50 0.025 mg/kg rbt	CRDL -,24,60
WARP ANTIRISISTANT	see: N,N-DI-n-BUTYL-p-CHLORO-BENZENE SULFONAMIDE	
WARPARIN	or LD50 325 mg/kg rat	DDLA
WEP SYN	or LD50 10 mg/kg rat	ARSIM 20,27,66
XANTHIC ACID tert-BUTYL ARSINIC(III) derivative	ip LD50 31 mg/kg mus	CBCCT 7,794,55
XANTHIC ACID BUTYL-, CARBOMETHOXY ESTER	sc LD50 1600 mg/kg rat	GS 32,15,67
XANTHIC ACID, sec-BUTYL, SODIUM SALT	ip LDca 500 mg/kg mus	CBCCT 6,230,54
XANTHIC ACID, PERTHIO-, TRICHLOROMETHYL ALLYL ESTER	or LD50 2180 mg/kg rat	AIHAJ 30,470,69
XANTHIC ACID, PERTHIO-, TRICHLOROMETHYL METHYLESTER	or LD50 1540 mg/kg	AIHAJ 30,470,69
XANTHINE	ip LD50 500 mg/kg mus TXD: or 14 mg/kg man TFX: CNS, SYS man TFX: EC rat	CURL -,95,62 MI MI JNCI 24,109,60

SUBSTANCE TOXIC CONCENTRATION REFERENCE

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
XANTHIONOL NIACINATE	iv LD50 510 mg/kg mus	MI
XANTHOTOXIN	ip LD50 470 mg/kg rat	JPET 131,394,61
XANTHYDROL	or LDca 500 mg/kg rat	CBCCR 5,25,53
XYLENE	or LD50 4300 mg/kg rat	AMAAIH 14,387,56
P-XYLENE	ih LCca 3460 ppm mus	ASPP 143,223,29
2,5-XYLENEARSONIC ACID	or LDca 5 mg/kg rat	CBCCR 5,13,53
2,4-XYLENEARSONIC ACID	or LDca 5 mg/kg rat	CBCCR 5,13,53
2,4-XYLENEARSONIC ACID,MAGNESIUM	or LDca 10 mg/kg rat	CBCCR 5,13,53
P-XYLENEBIS(N-METHYL MORPHOLINIUM BROMIDE)	iv LD50 63 mg/kg mus	AITD 4,407,56
XYLENE,DICHLOROMETHYL derivative	ih LC50 250 mg/M	GIFT -,96,63
XYLENESULFONIC ACID	ip LD50 500 mg/kg mus	IHT -,1841,-
2,4-XYLENESULFONIC ACID	ip LD50 250 mg/kg mus	CBCCT 6,375,54
2,5-XYLENOL	or LD50 444 mg/kg rat	GS 33,329,68
3,5-XYLENOL	or LD50 608 mg/kg rat	GS 33,329,68
XYLENOL	or LD50 1070 mg/kg mus	TVNIIVS 29,636,67
2,6-XYLENOL	or LD50 296 mg/kg rat	GS 33,329,68
3,4-XYLENOL	or LD50 727 mg/kg rat	GS 33,329,68
3,4-XYLENOL,6-tert-BUTYL	or LD50 1030 mg/kg rat	IHPACTS 6,-,67

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
2,6-XYLENOL, 4 CHLORO-alpha,alpha,-DI-3,4 XVLYL	ip LDca 250 mg/kg rat	CBCCT 7,795,55
2,6-XYLENOL, 4 HEPTYL	or ED50 1620 mg/kg rat	AIHOM 4,119,51
2,6-XYLENOL, 4 NITRO	ip LDca 500 mg/kg mus	CBCCT 6,64,54
2,6-XYLIDINE	or LD50 2042 mg/kg rat	JPET 167,223,69
XYLIDINE	or LDca 610 mg/kg rat	HT
XYLIDINE	ih LCca 149 ppm mus	TLV
2,4-XYLIDINE	or LD50 1259 mg/kg rat	JPET 167,223,69
3,5-XYLIDINE alpha,alpha,alpha,alpha,alpha,alpha, HEXAFLUORO	ip LD50 16 mg/kg mus	CBCCT 4,323,52
XYLOCAINE	see: LIDOCAINE	
beta-XYLOCHOLINE	or LDca 1400 mg/kg mus	DDLA
XYLOCHOLINE	or LD50 95 mg/kg mus	DDLA
P-XYLYL, 2-(ACETIC ACID, MERCAPTO)	LD50 400 mg/kg mus	CURL 24,3,57
P-XYLYLENEBIS(N-METHYLPIPERIDINIUM BROMIDE)	iv LD50 7 mg/kg mus	AITD 4,407,56
P-XYLYLENEBIS(N-METHYL PYRROLIDIINIUM BROMIDE)	iv LD50 7.5 mg/kg mus	AITD 4,391,56
XYSMALORIN	iv LD50 4.5 mg/kg cat	JPET 111,365,54
YOHIMBINE	or LD50 25 mg/kg rat or LDca 40 mg/kg mus	HT DDLA
YTTERBIUM CHLORIDE CITRATE COMPLEX	ip LD50 142 mg/kg rat	AEH 5,437,62

SUBSTANCE TOXIC CONCENTRATION REFERENCE

YTTORIUM CHLORIDE EDEDATE COMPLEX

ip LD50 93 mg/kg gpg AEH 5,437,62

YTTORIUM CHLORIDES

ip LD50 300 mg/kg mus AEH 5,437,

YTTORIUM NITRATE

or LD50 3100 mg/kg fat TAP 5,750,63

YTTORIUM CHLORIDE

ip LD50 45 mg/kg JPS 54,663,65

YTTORIUM CHLORIDE CITRATE COMPLEX

ip LD50 79 mg/kg mus AEH 5,437,62

YTTORIUM CHLORIDE EDEDATE COMPLEX

ip LD50 107 mg/kg gpg AEH 5,437,62

YTTORIUM NITRATE

ip LD50 350 mg/kg rat AIHOM 1,637,50

YTTORIUM OXIDE

ip LD50 500 mg/kg rat AIHOM 1,637,50

ZETRAN

or LD50 16 mg/kg rat USDAIM 20,27,66

ZINC ACETATE

or LD50 2460 mg/kg rat AIHAJ 30,470,69
 TFX: EC rat ZPK 15,76,16

ZINC ALLYL DITHIO CARBAMATE

or LD50 375 mg/kg rat SCC 119,-,61

ZINC BENZOTHIAZYL-2-MERCAPTIDE

ip LD50 200 mg/kg mus CURL -,40,62

ZINC CHLORIDE

iv LDca 75 mg/kg rat MI
 TFX: EC rat AJP 33,653,57
 P PCOC -,1240,-

ZINC DIETHYLDITHIOCARBAMATE

or LD50 600 mg/kg rbt HT

ZINC DIMETHYLDITHIOCARBAMATE

or LD50 1400 mg/kg rat PCOC -,1250,-
 P PCOC -,1250,-

ZINC FLUOSILICATE

or LDca 100 mg/kg rat CBCCR 5,28,53

SUBSTANCE	TOXIC CONCENTRATION	REFERENCE
ZINC OXIDE (fume)	ih LCca 2500 mg/M rat	TLV
ZINC PERCHLORATE	ip LDca 76 mg/kg mus	JAFc 14, 512, 66
ZINC PHOSPHIDE	or LD50 41 mg/kg rat P	PCOC -, 1242, - PCOC -, 1242, -
ZINC SULFATE	ip LD50 40 mg/kg rat ip LD50 12 mg/kg mus	SNTSHI 24, 37, 69 ADSCR 256, 1043, 63
ZINOPHOS	or LD50 11 mg/kg rat	MI
ZIRAM	see: BIS (DIMETHYLDITHIOCARBAMATO) ZINC	
ZIRCONIUM GLUCONATE	ip LD50 247 mg/kg	JPET 94, 1, 48
ZIRCONIUM LACTATE	ip LD50 670 mg/kg rat	AIHAJ 24, 131, 63
ZIRCONIUM NITRATES	or LD50 853 mg/kg rat	JCD 19, 573, 66
ZIRCONIUM OXIDES	ip LD50 87 mg/kg mus	ADSCR 256, 1043, 63
ZIRCONIUM SULFATE	or LD50 1253 mg/kg rat	AIHOM 1, 637
ZIRCONYL ACETATE	or LD50 4100 mg/kg rat	HT
ZIRCONYL CHLORIDE	or LD50 3500 mg/kg rat	AIHOM 1, 637, 50
ZIRCONYL NITRATE	or LD50 2500 mg/kg rat	HT
ZIRCONYL SODIUM CITRATE	ip LD50 1710 mg/kg rat	HT
ZIRCONYL SODIUM GLUCONATE	ip LD50 247 mg/kg rat	HT
ZIRCONYL SULFATE	or LD50 3500 mg/kg rat	HT

SUBSTANCE

TOXIC CONCENTRATION

REFERENCE

ZOALENE

see: 3,5-DINITRO-o-TOLUAMIDE

ZOBAR

see: POLYCHLOROBENZOIC ACID,
DIMETHYLAMINE SALTS

ZOXAZOLAMINE

or LD50 1000 mg/kg mus
or LD50 376 mg/kg rat

MI
DDLA

ZYTRON

or LDca 270 mg/kg rat

MI

A Antibiotiki, Moscow
 AA Annals of Allergy
 AAB Annals of Applied Biology, London
 AACR Anesthesia and Analgesia, Current Researches, Cleveland, Ohio
 ABN Arkhiv Biologicheskikh Nauk
 AC Antibiotics and Chemotherapy, Washington, D.C.
 ACCO American Cyanamid Company, Wayne, New Jersey
 ACD Annales de Chimie et de Physique, Paris
 AD Accession Number, Defense Documentation Center, Alexandria, Virginia 22314
 ADSCR Academie des Sciences, Comptes Rendus Hebdomadaires des Seances, Paris
 AE Annales d'Endocrinologie
 AEH Archives of Environmental Health, Chicago, Illinois
 AEHA U. S. Army Environmental Hygiene Agency, Edgewood Arsenal, Md.
 AEPP Archiv fuer Experimentelle Pathologie und Pharmakologie, Leipzig
 AF Arzneimittel-Forschung, Aulendorf, Germany
 AFDO Association of Food and Drug Officials of the United States, Quarterly Bulletin
 AFDS Archiv fuer Dermatologie und Syphilis, Berlin
 AFOAR U.S. Air Force, Office of Aerospace Research Arlington, Virginia 22209
 AFT Archiv fuer Toxikologie, Berlin
 AG Aeroject General for Wright-Patterson Air Force Base, Toxic Hazards Division AMHL (HRT), Ohio 45438
 AGE Archiv fuer Geschwulstforschung, Berlin
 AGM Akusherstvo i Ginekologiya, Moscow

AB	Aberhalden's Handbook
ARRIT	Archiv za Higijenu Rada i Toksikologiju, Zagreb
AI9	Archives Italiennes de Biologie, Pisa
AIDMS	Archives Italiano di Medicine Sperimentale
AIP	Archivio Italiano di Scienze Farmacologiche, Modena, Italy
AIH	Archives of Industrial Health, Chicago, Illinois
AIHAYGD	American Industrial Hygiene Association, Hygienic Guide Series
AIHAJ	American Industrial Hygiene Association Journal, Cincinnati, Ohio
AIHCA	American Industrial Hygiene Conference Abstracts
AIHD	Industrial Hygiene Digest, Abstracts, Pittsburgh, Pa.
AIHOM	American Medical Association Archives of Industrial Hygiene and Occupational Medicine, Chicago, Illinois
AIM	Archives of Internal Medicine, Chicago, Illinois
AIPT	Archives Internationales de Pharmacodynamie et de Therapie, Ghent, Belgium
AITD	Archiwum Immunologii i Terapii Doswiadczalnej, Wroclaw
AJC	American Journal of Cancer
AJEBMS	Australian Journal of Experimental Biology and Medical Science, Adelaide, Australia
AJMS	American Journal of the Medical Sciences, Philadelphia, Pa.
AJP	American Journal of Physiology
AJPA	American Journal of Pathology
AJTMH	American Journal of Tropical Medicine and Hygiene
AJVR	American Journal of Veterinary Research, Chicago, Illinois
AL	The Ansul Company, Marinette, Wisconsin
AMA	Acta Medica Academiae Scientiarum Hungaricae

AMAS AMA Archives of Surgery
 AMNASA Aerospace Medicine and Biology, National Aeronautics
 and Space Administration, Washington, D.C.
 AMP Archives des Maladies Professionnelles
 AMPPP Acta Medica Philippina
 AMA Akademiya Nauk Azerbaidzhanskoi, Tr. Sekt. Fiziol.,
 Akad. Nauk, USSR
 ANC Antibiotica et Chemotherapia, Basel, Switzerland
 ANYAS Annals of the New York Academy of Sciences
 ANZJS Australian and New Zealand Journal of Surgery,
 Melbourne, Australia
 AO Archives of Ophthalmology, Chicago, Illinois
 AOH Annals of Occupational Hygiene, London
 AOP Archives of Pathology, Chicago, Illinois
 AOTFCT Food and Cosmetics Toxicology, London
 AP Acta Physiologica, Budapest
 APA Archives fuer Pathologische Anatomie, Berlin
 (also: Virchow's Archiv fuer Pathologische Anatomie
 und Physiologie und fuer Klinische Medizinie)
 APC American Perfumer and Cosmetics
 APJ Acta Pathologica Japan
 APMS Acta Pathologica et Microbiologica Scandinavica,
 Copenhagen
 APOL Acta Physiologica Polonica, Warsaw
 APP Acta Poloniae Pharmaceutica, Warsaw
 APS Acta Physiologica Sinica, (Sheng Li Hsueh
 Pao), Peiping
 APT Acta Pharmacologica et Toxicologica, Copenhagen
 APTT American Practitioner
 APZ Archiv der Pharmazie und Berichte der Deutschen Phar-
 maceutischen Gesellschaft, Weinheim
 AR Acta Radiologica

ARC	Anatomical Record
ARCAD	Annual Report of the Center for Adult Diseases, Osaka
ARP	Arkhiv Patologii, USSR
ARPA	Archives of Pathology
ARR	Agricultural Research Review, Cairo
ARSIM	Agricultural Research Service, USDA Information Memorandum
AS	American Scientist, New Haven, Conn.
ASM	Abstracts of Soviet Medicine, Amsterdam
AT	Archiv fuer Toxikologie, Berlin
ATI	Defense Documentation Center, Alexandria, Virginia (see also AD)
ATM	Annals of Tropical Medicine and Parasitology, Liverpool
AUICC	Acta Unio Internationalis Contra Cancrum, Brussels
AV	Acta Vitaminologica
AZ	American Zoologist
BAFB	Brooks Air Force Base, Texas
BAFC	Buletine de l'association Francaise pour l'Etude du Cancer
BAFEC	Bulletin du Cancer, Formerly Buletine de l'association Francaise pour l'Etude du Cancer, Paris
BAM	Bulletin de l'Academie Nationale de Medicine, Paris
BECT	Bulletin of Environmental Contamination and Toxicology, New York
BESA	Bulletin of the Entomological Society of America
BF	Biokhicheskie Fiziologicheskie i Morfologicheskie Obosnovaniya Bionostiki i Terapii, USSR
BH	Saglik Dergisi, Istanbul
BIIP	Bulletin de l'Institut International du Froid, Annexe, Paris
BIJ	Biochemical Journal, London

BJ Biokhim'chnii Zhurnal, Kiev, USSR
 BJA British Journal of Anesthesia
 BJC British Journal of Cancer, London
 BJEP British Journal of Experimental Pathology, London
 BJIM British Journal of Industrial Medicine, London
 BJJ Biken Journal: Journal of the Research Institute for Microbial Diseases, Osaka
 BJP British Journal of Pharmacology and Chemotherapy, London
 BKB Bitki Koruma Bulteni, Ankara, Turkey
 BMBCB Adams, Roy M., Boron, Metallo-Boron Compounds and Boranes, John Wiley & Sons, New York, 1969
 BMJ British Medical Journal, London
 BP Biochemical Pharmacology, Oxford, England
 BSB Boletin de la Sociedad de Biologia de Santiago de Chile
 BSIBS Bollettino della Societe Italiana di Biologia Sperimentale, Naples, Italy
 BWHO Bulletin of the World Health Organization, Geneva
 BZ Biochemische Zeitschrift, Berlin
 C Cancer, Brussels
 CBCCR Chemical Biological Coordination Center Review, National Research Council, Washington, D.C.
 CBCCT Chemical Biological Coordination Center, Summary Biological Tests, National Research Council, Washington, D.C.
 CCR Cancer Chemotherapy Reports, Bethesda, Maryland
 CCWI Carlisle Chemical Works, Inc., Technical Bulletin
 CDE Chemical Defense Establishment, Ottawa, Canada
 CDPKK Chiba Diagaku Kogakubu Kenkyu Hokoku, Chiba, Japan
 CEN Chemical and Engineering News, Washington, D.C.
 CFWTC Correspondence File, Wallace and Tiernan, Inc., Belleville, New Jersey
 PAGE 497

CI Chemistry and Industry, London
 CIA CIA Science Information Report
 CIBA Ciba Pharmaceutical Company, Summit, N.J.
 CIUB Chemiesches Institute, University Bonn, Germany
 for U.S. Dept. of Army
 CJB Canadian Journal of Biochemistry, Ottawa, Canada
 CJBP Canadian Journal of Biochemistry and Physiology,
 Ottawa, Canada
 CJCM Canadian Journal of Comparative Medicine
 CJPP Canadian Journal of Physiology and Pharmacology
 CPB Chemical and Pharmaceutical Bulletin, Tokyo
 CPCH Clinical Proceedings of Children's Hospital, Washington,
 D.C.
 CPR Comptes Rendus Hebdomadaires des Seances de
 l'Academie des Sciences, Paris
 CPT Clinical Pharmacology and Therapeutics, St. Louis,
 Mo.
 CR Cancer Research, Philadelphia, Pennsylvania
 CRDL Chemical Research and Development Laboratory, U.S.
 Army Edgewood Arsenal, Maryland
 CRSB Comptes Rendus des Seances de la Societe de Biologie
 et de Ses Filiales, Paris
 CT Clinical Toxicology
 CTCP Clinical Toxicology of Commercial Products - Acute
 Poisoning, 3rd Ed. Gleason, et al, Williams and
 Wilkins, Baltimore, Md. 1968
 CURL Chicago University Radiation Laboratory, Chicago,
 Illinois
 CW Chemical Week, New York
 CWLSP Chemical Warfare Laboratories Special Publication
 D Doklady Akademii Nauk, USSR, Moscow
 DCC Dow Chemical Company, Midland, Michigan
 DCCPC Diamond Chemical Company Poison Control,
 Diamond Alkali Company, Cleveland, Ohio
 PAGE 498

DDLA Barnes, C.C., Eltherington, L.G., Drug Dosage in Laboratory Animals - A Handbook, Univ. of California Press, Berkeley, 1965

DERM Dermatologica, Basel

DES Down to Earth, Midland, Michigan

DG Deutsche Gesundheitswesen, Berlin, E. Germany

DHW Deutsch Medizinische Wochenschrift, Stuttgart, Germany

DNC E.I. Dupont de Nemours and Company, Technical Sheet, Wilmington, Delaware

DPFDAQR Division of Pharmacology, Food and Drug Administration, Quarterly Report

DR Drill's Pharmacology in Medicine, Ed. Di Palma, Jr., 3rd Ed., McGraw Hill, 1965

DRFO Defense Research Establishment, Ottawa, Canada

DVASN Doklady Vsesoyuznoi Akademii Selskokhozyaistvennyh Nauk, Moscow

DZC Deutsche Zeitschrift fuer Chirurgie, Berlin

E Ernahrungsforschung, Berlin

ECI Evans-Cosmetics, Inc.

ED Endocrinology, Philadelphia, Pa.

EKC Eastman Kodak Company, Rochester, New York

EN Enjay Chemical Company, New York

EP Experimentelle Pathologie

ESS Environmental Space Sciences

EXP Experientia, Basel

F Farmacia Nueva, Madrid, Spain

FCT Food and Cosmetic Toxicology, London

FDAP Food and Drug Administration Data File, Washington, D.C.

FDAR Food and Drug Administration Reports, Washington, D.C.

FE Folia Endocrinologica, Rome

FM Folia Medica, Tel Aviv, Israel
 FO Fegato, Rome
 FP Federation Proceedings, Federation of American Societies for Experimental Biology, Washington, D.C.
 FPJ Nippon Yakurigaky Zasshi, Kyoto, Japan
 FR Pharmaceutick Revy, Stockholm, Sweden
 FSA Pette, Seifen, Anstrichmittel, Hamburg, Germany
 FT Farmakologiya i Toksikologiya, sb Moscow
 FTNZ Food Technology in New Zealand, Auckland, N.Z.
 FZP Frankfurter Zeitschrift fuer Pathologie, Munich, Germany
 G Gan No Rinsho, Japanese Journal of Cancer Clinics, Tokyo
 GA Gastroenterology, Baltimore, Md.
 GAFC General Aniline and Film Corporation, N.Y.
 GANN The Japanese Journal of Cancer Research
 GE Gentika
 GP-2 Second Geneva Conference, Pergamon Press, London
 GIFT Gigiena i fiz Truda, Pro Tokskol Klin, USSR
 GIMP Giornale di Igiene e Medicina Preventiva
 GNM Gigiena Naseleennykh Mest, USSR
 GO Gigiena Ostenka Khim. Faktorov Uresh. Spedy, USSR
 GR Genetical Research
 GS Gigiena i Sanitariya, USSR
 GTNI Geneeskundig Tijdschrift voor Nederlandsch-Indiz
 GTNRW Gdanskie Towarzystwo Naukowe, Rozprawy Wydzialu, Danzig, Poland
 GTPKO Gigiena i Toksikologiya Novykh Pestitsidov i Klinika Otravlenii Doklady Vsesoyunzi Nauchnoi Konferentsii, USSR
 GTPZ Gigiena Truda i Professional'nye Zabolevaniya, USSR

H
 Humangenetik
HAP Health Aspects of Poisoning
HBRA Hanford Biological Research Annual
HCC Hooker Chemical Corp., Niagara Falls, N.Y.
HEP Heffter's Handbuch der Experimentelle Pharmakologie
HH Von Oettingen, W.F., The Halogenated Aliphatic, Olefinic, Cyclic Aromatic, and Aliphatic-Aromatic Hydrocarbons Including the Halogenated Insecticides, Washington, D.C., USPHS Publication No. 414 1955
HL Hazelton Laboratories, Inc., Falls Church, Va.
HLAP Hine Laboratories (for U.S. Air Force), San Francisco, California
HP Dreisbach, R.H., Handbook of Poisoning: Diagnosis and Treatment, 4th Edition, Lange Medical Publications Los Altos, Calif. 1963
HPA Helvetica Physiologia and Pharmacologica Acta, Basel
HS Hygiene and Sanitation (English Translation of Gigena Sanitariya)
HT Handbook of Toxicology, Vol. 1, W.S. Spector, Ed., Philadelphia, Saunders, 1956
I Igiena, Bucharest, Romania
IAGG Internationales Archiv fuer Gewerbepathologie und Gewerbehygiene, Berlin
IAN Izvestiya Akademii Nauk, SSSR, Ser. Khim
IBL Industrial Bio-Test Laboratories, Inc., Northbrook, Illinois
IEC Industrial and Engineering Chemistry, Washington, D.C.
IH Industrial Health, Kawasaki, Japan
IHD Industrial Hygiene Digest
IHPACTS Industrial Hygiene Foundation of America, Chem-toxicology Series, Pittsburgh, Pa.
IHPMI Industrial Hygiene Foundation of America, Medical Series, Bulletin, Pittsburgh, Pa.
IHT Patty, F.A., Industrial Hygiene and Toxicology, Volume 1 and 2, 2 Ed, New York, Interscience 1958

IIFBAN Izvestiya na Instituta po Fiziologiya, Bulgarska Akademiya na Naukite
IJMR Indian Journal of Medical Research, New Delhi, India
IJR3B Industrial Journal of Radiation Biology, London
IK Igakukenkyu, Fukuoka, Japan
IM Industrial Medicine
IMF Imifos, Ed: Hillers, S. Izd, Riga, USSR
IMS Industrial Medicine and Surgery, Miami, Fla.
INRV Farmakologiya Alkaloidov, Tashkent, USSR
IS Industrial Solvents
IVS Institute of Veterinary Sanitation
J Journal of Allergy, St. Louis, Mo.
JA Journal of Antibiotics, Tokyo
JACS Journal of the American Chemical Society, Washington, D.C.
JAFc Journal of Agricultural and Food Chemistry, Washington, D.C.
JAMA Journal of the American Medical Association, Chicago, Illinois
JAP Journal of Applied Physiology, Bethesda, Md.
JAPA Journal of the American Pharmaceutical Association, Washington, D.C.
JAPASE Journal of the American Pharmaceutical Association, Scientific Edition, Washington, D.C.
JB Journal of Bacteriology, Baltimore, Md.
JBC Journal of Biological Chemistry, Baltimore, Md.
JCD Journal of Chronic Diseases, New York
JCE Journal of Clinical Endocrinology, Springfield, Ill.
JCS Journal of the Chemical Society, London
JDC Justus Liebig's Annalen de Chemie
JE Journal of Endocrinology, London

JEE Journal of Economic Entomology
 JEEM Journal of Embryology and Experimental Morphology
 JEM Journal of Experimental Medicine, New York
 JEZ Journal of Experimental Zoology, Philadelphia, Pa.
 JPATU Journal of the Faculty of Agriculture, Tottori Univ.
 JIH Journal of Industrial Hygiene
 JIHT Journal of Industrial Hygiene and Toxicology, Cambridge, Mass.
 JJ Japanese Journal of Experimental Medicine, Tokyo
 JJP Japanese Journal of Pharmacology
 JLCM Journal of Laboratory and Clinical Medicine, St. Louis, Mo.
 JMC Journal of Medicinal Chemistry, Washington, D.C.
 JMPC Journal of Medicinal and Pharmaceutical Chemistry, New York
 JN Journal of Nutrition, Philadelphia, Pa.
 JNCI Journal of the National Cancer Institute
 JND Journal of New Drugs, Albany, New York
 JNMS Journal of the Nippon Medical School, Nippon Ika Daigaku Zasshi: Tokyo
 JOC Journal of Organic Chemistry, Washington, D.C.
 JOCMC Journal of the Osaka City Medical Center, Osaka, Japan
 JOM Journal of Occupational Medicine, Pitman, New Jersey
 JOMA Journal of the Oklahoma State Medical Association, Oklahoma City, Okla.
 JP Journal of Physiology
 JPB Journal of Pathology and Bacteriology
 JPET Journal of Pharmacology and Experimental Therapeutics, Baltimore, Md.
 JPP Journal of Pharmacy and Pharmacology, London

JPS Journal of Pharmaceutical Sciences, Washington, D.C.

JRF Journal of Reproduction and Fertility

JRFR Journal of Reproductive Fertility

JRMS Journal of the Royal Microscopical Society, Oxford, England

JSCC Journal of the Society of Cosmetic Chemists, Oxford, England

KFVSIGZ Khim. Faktory Vnesh. Sredy Ikh. Gig. Znachenie, Moscow

KR Kauchuk i Rezina, Moscow

KW Klinische Wochenschrift, Berlin

KWI Klinische Wochenschrift, Berlin

KZ Khigiiena i Zdraveopazvane, Sofia

L Lancet, London

LI Laboratory Investigation

LIM Laboratories of Industrial Medicine, Eastman Kodak Company, Rochester, New York

LS Life Sciences

M Munkaenedelum, Budapest

MANUR Mikrobiologichnii Zhurnal, (Kiev) Akademiya Nauk Ukrain's'koi RSR, USSR

MCC Monsanto Co., St. Louis, Mo.

MI Stecher, P.G., The Merck Index-An Encyclopedia of Chemicals and Drugs, 8th Ed. Rahway N.J., Merck and Co. 1968

MJOU Medical Journal of Osaka University, Osaka, Japan

ML Medicina del Lavoro, Milan, Italy

MM Minerva Medica, Turin, Italy

MMPK Mater-Nauch-Prakt Conf., Molodylch Gig. Sanit, Vrachei, USSR

MOP Sollman, T., A Manual of Pharmacology and Its Applications to Therapeutics and Toxicology. 8th Ed. Philadelphia, W. B. Saunders, 1957.

MP Medycyna Pracy, Warsaw
 MPE Medicina et Pharmacologia Experimentalis, Basel
 MRL Mededeeling Rijksfaculteit Landbouwwetenschappen, Gent., Ghent
 MRIAB Medical Research Laboratory Reports, Edgewood Arsenal, Md. 21010
 MSNV Bovet and Bovet-Nitti, Medicaments du Systeme Nerveux Vegetatif, New York, S. Krager, 1948
 MV Monatshefte fuer Veterinaermedizin, Leipzig, Germany
 MZU Meditsinskii Zhurnal Uzbekistana, Tashkent, USSR
 N Naturwissenschaften, Berlin
 NA Nature, (London)
 NAH Nahrung, Berlin
 NBSRIV Nematodyne Bolez. Sel'skokhoz Rast., Itogi Vses. Soveshch Fitonematoden, 6th Ed., Editor, Svesnikova, N.M. MOSCOW, USSR, Kolos
 NCI National Cancer Institute, Bethesda, Md.
 NCIM National Cancer Institute, Monograph Bethesda, Md.
 MCPCCB National Clearing House, Poison Control Center Bulletin, Bethesda, Md
 NDRC National Defense Research Committee, Office of Scientific Research and Development, (See: AD)
 NDTRMIS Novye Dannye Toksikol. Redk. Metal. Ikh Soedin, USSR
 NEJM New England Journal of Medicine, Boston, Mass.
 NGC Finkel, A.J., Miller, C.E., Katz, J.J., Noble - Gas Compounds, Argonne National Laboratory, Lamont, Ill. 1963
 NIS The National Halothane Study, Edit: Bunker, Forest, Mosteller, Vandam, Washington, D.C., USGPO, 1969
 NHT Nordisk Hygienisk Tidskrift, Stockholm, Sweden
 NIZ Niigata Igakkai Zasshi, Niigata, Japan
 NNGZ Nippon Naibumpi, Gakkai Zasshi

NRCC National Research Council of Canada, Ottawa

NSA Nuclear Science Abstracts, AEC, Washington, D.C.

NSAEPP Naunyn-Schmiedeberg's Archiv fuer Experimentelle Pathologie und Pharmacologie, Berlin

NTG Nederlands Tijdschrift voor Geneeskunde, (also: Nederlandsche Maatschappij tot Bevordering Geneeskunst Tijdschrift), Haarlem, Netherlands

NYZ Nippon Yakurigaku Zasshi, Kyoto, Japan

O Oncology: Journal of Clinical and Experimental Cancer Research, Formerly Oncologia, Basel, Switzerland

OCDS Olin Mathieson Chemical Data Sheet, Little Rock, Ark.

OHR Occupational Health Review, Ottawa, Canada

OIZ Osaka Medical Journal, (Osaka Igaku Zasshi), Osaka Japan

OSDIZ Osaka Shiritsu Daigaku Igaku Zasshi, Osaka, Japan

OY Oyo Yakuri, Sendai, Japan

P Pharmacologist, Bethesda, Md.

PA Proceedings of the Fifth Annual Conference on Atmospheric Contamination in Confined Spaces

PAACR Proceedings of the American Association of Cancer Research

PC Bulletin of the Poison Control Center, Bethesda, Md.

PCC Pennsalt Chemicals Corporation, Philadelphia, Pa.

PCOC Pesticide Chemicals Official Compendium, Association of the American Pesticide Control Officials, Inc., Topeka, Kansas 1966.

PFBIF Proceedings of the Fifth British Insecticide and Fungicide Conference

PG Proctor and Gamble Company, Ivorydale, Ohio

PH Pharmazie, Berlin

PHR Public Health Reports, Washington, D.C.

PI Pesticide Index, Edit. by Frear, E.H., College Science Publications, State College, Pa. 1969

PIA Proceedings of the Imperial Academy of Japan
 PIEWPPC Proceedings from the Second Eastern Washington
 Fertilizer and Pesticide Conference, Washington, D.C.
 PJ Pharmaceutical Journal, London
 PNR Postępy Nauki Rolniczych, Warsaw
 PO Arena, J.M., Poisoning-Chemistry-Symptoms-Treatments,
 Springfield, Ill C.C. Thomas, 1963
 POI Von Ottingen, W.F., Poisoning, A Guide to Clinical Diagnosis
 and Treatment, 2nd Ed., Philadelphia, W.B. Sanders, 1958
 PP Patalogia Polska, Warsaw
 PPAS Proceedings of the Pennsylvania Academy of Science,
 Easton, Pa.
 PPS Proceedings of the Pharmacology Society,
 Fall Meeting
 PR Pharmacological Reviews, Baltimore, Md.
 PRS Proceedings of the Royal Society, Series B
 PSCB Psychopharmacology Service Center Bulletin
 PSEBM Proceedings of the Society for Experimental
 Biology and Medicine, New York
 PSMC Proceedings of the Staff Meetings of the Mayo-Clinic,
 Rochester, Minn.
 PT Pharmacology and Toxicology (USSR), New York
 PTA Promyshlennaya Toksikologiya, Doklady
 Predstavlenyye na Sektzii Promyshlennoi
 Toksikologii, Yubileinaya Sessiya Instituta
 Gigieny Truda; Profzabolevani Akademii
 Meditsinskikh Nauk SSR, Moscow
 PTKPZ Promyshlennaya Toksikologiya Klinika Prof. Zabole-vanii,
 Khim. Etiol. Sb, Moscow
 PTRS Philosophical Transactions of the Royal
 Society of London, London
 PTUC Pharmacology and Toxicology of Uranium Compounds,
 Edited by: Voegtlin and Hodge, New York, McGraw Hill,
 1953
 PVP Paint and Varnish Production, New York

PZV Prom. Zagryazheniya Vodoemov., New York

R Radiology, New York

RBB Revista Brasileira de Biologia, Rio de Janeiro, Brazil

RCB Revue Canadienne de Biologie, Montreal, Canada

RFECB Revue Francaise d'Etudes Cliniques et Biologiques, Paris

RH Rohm and Haas Company, Philadelphia, Pa.

RHMS Revue d'Hygiene et de Medecine Sociale, Paris

RI Rhodia Inc., New Brunswick, N.J. Report, April 12, 1971

RMSR Review Medicale de la Suisse Romande, Laussane, Switzerland

RPC Review of Pest Control

RPZH Roczniki Panstwowego Zakladu Rigienu, Warsaw

RR Radiation Research, New York

RRFM Radiobiologia, Radioterapia e Fisica Medica, Bologna, Italy

RSAB Revista de la Sociedad Argentina de Biologia, Buenos Aires, Argentina

RSMP Proceedings of the Royal Society of Medicine, London

RTV Technical Data Sheet, R. T. Vanderbilt Co., New York, New York

S Science, Washington, D.C.

SAP Scandinavisches Archiv fuer Physiologie, (also: Acta Physiologica Scandinavica), Leipzig, Germany

SBUL Service Bulletin, Goodrich Co.

SC Sindar Corporation

SCC Shell Chemical Company, Acute Toxicity Data, New York

SFP Surgical Forum Proceedings, 37th Congress of American College of Surgeons, Chicago, Illinois

SHB Schlossman, Heffter's Handbook Experimentelle Pharmakologie

SIBS Soc. Ital. Biol. Sper.

SIR Science Information Report

SJ Science Journal

SKF Smith, Kline and French Laboratories, Philadelphia, Pa.

SM Semana Medica, Buenos Aires, Argentina

SMW Schweizerische Medizinische Wochenschrift, Berlin

SN Trudy Kharkovskogo Gosudarstvennogo Meditsinskogo Instituta, USSR

SNTKMI Sbornik Nauchnykh Trudov-Khar'kovskii Med. Institut

SNTKNE Sharnik Nauchnykh Trudy Kuibyshevskii Nauchno - Issledo-vatel'skii Institut Epidemiol Gig.

SNTSMI Sbornik Nauchnykh Trudov. Severo-Osetinskii Gosudarstvennyi Meditsinskii Institut

SP Scientia Pharmaceutica

SPC Soap, Perfumery and Cosmetics

SPT Lehman, A. J., Summaries of Pesticide Toxicity, Topeka, Kansas, Assoc. of Food and Drug Officials of the U.S. 1965

SRIP Stanford Research Institute, Letter Report, Menlo Park, California

SSC Soap and Sanitary Chemicals, New York

ST Strahlentherapie, Munich, Germany

STB Sunoco Technical Bulletin, Sun Oil Co., Philadelphia, Pa.

STCC Stauffer Chemical Company Report, Richmond, California

SITE Deichmann, W.B. and Girarde, H.W., Symptomatology and Therapy of Toxicological Emergencies, New York, Academic Press, 1964

SVSCT Sb Vysok e Skoly Chem-Technol Praze, Technol Vody Therapie, Paris

T Toxicology and Applied Pharmacology, New York

TAP The Clorox Company Report, Oakland, California

TCC

TCIT Elkins, H. B., The Chemistry of Industrial Toxicology, 2nd ed., New York, Wiley, 1959

TDCC The Dow Chemical Company, Midland, Michigan

TER Teratology

TFYP ILMZB Toksikologiya i Farmakologiya Yadokhimikatov, Primenyaemykh v Sel'skom Khozyaistve, Minsk, 1961, USSR

TGA Proceedings of the Scientific Section of the Toilet Goods Association, Washington, D. C.

TGPNNP Toksikologiya Gig. Prod. Neftekhim. Neftekhim. Proizvod

THIS Lehman, K. B., Toxicology and Hygiene of Industrial Solvents, (Transl. by E. King and H. Smythe, Jr.) Baltimore, Williams and Wilkins Co., 1943

TIC Elkins, H., The Chemistry of Industrial Toxicology

TIFANKSSR Trudy Instituta Fiziologii, Akademiya Nauk Kazakhskoi SSR, Alma Ata, USSR

TLTL The Eli Lilly Company (Toxicology Laboratory Report), Greenfield, Indiana

TLV Documentation of Threshold Limit Values for Substances in Workroom Air, Cincinnati, Ohio, Amer. Conf. of Governmental Industrial Hygienists, 1971

THIS Browning, Toxicity and Metabolism of Industrial Solvents, London, Elsevier, 1965

TNRAO Trudy Nauchnoi Konferentsii Asperantov i Ordinators, Moscow Medical Institute, Moscow

TNKVVRSP Toksikologiya Novykh Khimicheskikh Veshchestv, Unedryaemykh Rezin. Shinnuyu Prom., edit: Izrael'son, Z. I., Moscow Meditsina, 1968 USSR

TNPKV Toksikologiya Novykh Promyshlennyykh Khimicheskikh Veshchestv, Moscow

TOIM Browning, E., Toxicity of Industrial Metals, London, Butterworths, 1961

TPFI Trudy Permskogo Farmatsiuticheskogo Instituta

TPIFC Eagers, R. V., Toxic Properties of Inorganic Fluorine Compounds, London, Elsevier, 1969

TR Tokyo Toritsu Eisei Kenkyusho Nempo, Tokyo

TRMIS. Toksikologiya Redkikh Metablov, Ikh Soodin, 1963, USSR

TSKN Tanabe Seiyaku Kenkyu Nempo, Osaka, Japan

TUNIGPZ Trudy, Ufimskii Neftyanoi Nauchno-Issledovatel'skii Institut., Ufa, USSR

TVNI Trudy, Voronezhskii Gosudarstvennyi Meditsinskii Institut, Voronezh, USSR

TVNIIVS Trudy, Vsesoyuznyi Nauchno-Issledovatel'skii Institut Veterinarnoi Sanitarii, Moscow

UCC Union Carbide Corporation, New York

UCDS Union Carbide Data Sheet, New York

UCPP University of California Pub. in Pharmacology

UR University of Rochester, Unpublished Data, Rochester, New York

URAPP University of Rochester, Atomic Energy Project, Quarterly Report, New York

USR Uspekhi Sovremennoi Biologii, Moscow, USSR

USBCC U.S. Borax and Chemical Company, New York

USC National Technical Information Service, Springfield, Va. (Formerly U.S. Clearinghouse for Scientific and Technical Information)

USPHB U.S. Public Health Bulletin

V Voeding, The Hague, Netherlands

VAA Virchow's Archiv A.

VAPA Virchows Archiv fuer Pathologische, Anatomie und Physiologie und fuer Klinische Medizin, Berlin

VCC Velsicol Chemical Corp., Report, Chicago, Illinois April 18, 1971

VD Vrachebnoe Delo, Kiev, USSR

VGPPE Voprosy Gigieny Truda i Professional'mykh Patrol

VICC Vineland Chemical Company, Vineland, New Jersey

VKG Voprosy Kommunalnoi Gigieny, Kiev USSR

VO Voprosy Onkologii, Leningrad, USSR

VP Voprosy Pitaniya, Moscow, USSR

VY Veterinariya

VZL Vojenske Zdravotnicke Listy, Prague, Czechoslovakia

W Wright-Patterson Air Force Base, Ohio

WCC Wyandotte Chemicals Corporation, Wyandotte, Michigan

WDPMA Pharmaceutical Manufacturers' Association Yearbook, Washington, D.C.

WRPC World Review of Pest Control, London

WS Water Research, Oxford, England

WURD Western Utilization Research and Development Division, ARS, USDA

YJPM Yale Journal of Biology and Medicine, New Haven, Conn.

ZEM Zeitschrift fuer die Gesamte Experimentelle Medizin, Heidelberg, Germany

ZF Zhurnal Farmakol Khimioter., Sredslava, Toksikol, USSR

ZGHIG Zeitschrift fuer die Gesamte Hygiene Ihre Grenzgebiete

ZK Zeitschrift fuer Krebsforschung, Berlin

ZMW Zentralblatt fuer med. Wiss.

ZN Zeitschrift fuer Naturforschung B

ZPC Zeitschrift fuer Physiologische Chemie, Strasbourg, Germany

ZTP Zeitschrift fuer Tropenmedizin und Parasitologie, Berlin

