Supplemental Table 1: Chemicals with the same MRL and RfC/RfD Values

Chemical (CAS)	Value	MRL Date	RfC/RfD Date
Oral			
Aldrin (309-00-2)	0.00003 mg/kg/day[a]	2002	2002
Arsenic (7440-38-2)	0.0003 mg/kg/day	2007	1991
Barium, soluble salts (7440-39-3)	0.2 mg/kg/day	2007	2003
Beryllium (7440-41-7)	0.002 mg/kg/day	2002	1998
Boron (7440-42-8)	0.2 mg/kg/day	2010	2004
Bromodichloromethane (75-27-4)	0.02 mg/kg/day	1989	1988
Bromoform (75-25-2)	0.02 mg/kg/day	2005	1987
Chlordane (57-74-9)	0.0006 mg/kg/day[a]	1994	1998
Chloroform (67-66-3)	0.01 mg/kg/day	1997	1987
1,3-Dichloropropene (542-75-6)	0.03 mg/kg/day	2008	2000
Dichlorvos (62-73-7)	0.0005 mg/kg/day[b]	1997	1993
Dieldrin (60-57-1)	0.00005 mg/kg/day[a]	2002	1988
Endrin (Endrin aldehyde) (72-20-8)	0.0003 mg/kg/day[a]	1996	1988
Formaldehyde (50-00-0)	0.2 mg/kg/day	1999	1990
Isophorone (78-59-1)	0.2 mg/kg/day	1989	1989
Malathion (121-75-5)	0.02 mg/kg/day[b]	2013	1987
Methyl Parathion (298-00-0)	0.0003 mg/kg/day[b]	2001	1987
Nitrite (84145-82-4)	0.1 mg/kg/day	2017	1987
Perchlorates (10034-81-8, 7778-74-7, 7790-98-9, 7601-89-0, 7791-03-9)	0.0007 mg/kg/day	2008	2005
Polychlorinated Biphenyls (PCBs) (11097-69-1)	0.02 µg/kg/day	2000	1994
Selenium (7782-49-2)	0.005 mg/kg/day	2003	1991
Tin and Other Compounds (56-36-9; 683-18-1; 7440-31-5)	0.0003 mg/kg/day (Tributyltin oxide)	2005	1997
Trichloroethylene (TCE) (79-01-6)	0.0005 mg/kg/day	2014	2011
Vinyl Chloride (75-01-4)	0.003 mg/kg/day	2006	2000
Xylene (1330-20-7)	0.2 mg/kg/day	2007	2003
Zinc (7440-66-6)	0.3 mg/kg/day	2005	2005

Inhalation			
1,4-Dioxane (123-91-1)	0.03 ppm	2012	2013
Dichlorvos (62-73-7)	0.00006 ppm[b]	1997	1994
Naphthalene (91-20-3)	0.0007 ppm (0.003 mg/m3)	2005	1998
Styrene (100-42-5)	0.2 ppm	2010	1992
Tetrachloroethylene (PERC) (127-18-4)	0.006 ppm	2014	2012
Trichloroethylene (TCE) (79-01-6)	0.0004 ppm (0.002 mg/m3)	2014	2011

[a]Not evaluated by OPP

[b]No value reported by OPP

Supplemental Table 2: Chemicals that have higher MRLs compared with RfDs/RfCs

Chemical (CAS)	MRL	Date	RfD/RfC	Date	Code
Oral					
Chlordecone (143-50-0)	0.0005 mg/kg/day	1995	0.0003 mg/kg/day[a]	2009	7,10
Chlorinated Dibenzo-p-dioxins (CDDs) (1746-01-6)	0.000000001 mg/kg/day (2,3,7,8-TCDD)	1998	7 E 10 mg/kg/day (2,3,7,8-TCDD)	2012	2,3,7,10
Cresols (1319-77-3)	0.1 mg/kg/day	2008	0.05 mg/kg/day (m- and o-cresol)	1988	1,2,9
Di(2-ethylhexyl) phthalate (DEHP) (117-81-7)	0.06 mg/kg/day	2002	0.02 mg/kg/day	1987	2,3,9
Dibromochloromethane (124-48-1)	0.09 mg/kg/day	2005	0.02 mg/kg/day	1987	3,7,9
1,2-Dichlorobenzene (95-50-1)	0.3 mg/kg/day	2006	0.09 mg/kg/day	1989	3
2,4-Dichlorophenoxyacetic Acid (2,4-D) (94-75-7)	0.009 mg/kg/day (intermediate protective of chronic)	2017	0.005 mg/kg/day[b]	2005	2,8
Diisopropyl Methylphosphonate (DIMP) (1445-75-6)	0.6 mg/kg/day	1998	0.08 mg/kg/day	1989	1,9
1,4-Dioxane (123-91-1)	0.1 mg/kg/day	2012	0.03 mg/kg/day	2010	3
Disulfoton (298-04-4)	0.00006 mg/kg/day	1995	0.00004 mg/kg/day	1987	7,9
2-Hexanone (591-78-6)	0.02 mg/kg/day	2018 (draft for public comment)	0.005 mg/kg/day	2009	7,9
Mercury (7439-97-6)	0.0003 mg/kg/day (MeHg)	1999	0.0001 mg/kg/day (MeHg)	2001	2,7
Methylene Chloride (75-09-2)	0.06 mg/kg/day	2000	0.006 mg/kg/day[a]	2011	7,10
2-Methylnaphthalene (91-57-6)	0.04 mg/kg/day	2005	0.004 mg/kg/day	2003	3
Mirex (2385-85-5)	0.0008 mg/kg/day	1995	0.0002 mg/kg/day[c]	1992	3
Nitrate (84145-82-4)	4 mg/kg/day	2017	1.6 mg/kg/day	1991	7,9
RDX (Cyclonite) (121-82-4)	0.1 mg/kg/day	2012	0.003 mg/kg/day	1988	4,7,9

Tetrachloroethylene (PERC) (127-18-4)	0.008 mg/kg/day	2014	0.006 mg/kg/day	2012	3,7
1,2,4-Trichlorobenzene (120-82-1)	0.1 mg/kg/day	2014	0.01 mg/kg/day	1992	2,3,4,7,9
Inhalation					
Bromomethane (74-83-9)	0.005 ppm (0.019 mg/m3)	1992	0.005 mg/m3	1992	2,4
Carbon Disulfide (75-15-0)	0.3 ppm (0.78 mg/m3)	1996	0.7 mg/m3	1995	7
Carbon Tetrachloride (56-23-5)	0.03 ppm (~0.19 mg/m3)	2005	0.1 mg/m3	2010	3,7,10
Chlordane (57-74-9)	0.00002 mg/m3	1994	0.0007 mg/m3[a]	1998	7
Chloroethane (75-00-3)	15 ppm (~40 mg/m3) (acute protective of chronic)	1998	10 mg/m3	1991	3,7,9
Chloromethane (74-87-3)	0.05 ppm (~0.1 mg/m3)	1998	0.09 mg/m3	2001	2
1,3-Dichloropropene (542-75-6)	0.007 ppm	2008	0.02 mg/m3 (0.004 ppm)	2000	7
Hexamethylene Diisocyanate (822-06-0)	0.00001 ppm (0.000069 mg/m3)	1999	0.00000145 ppm (0.00001 mg/m3)	1994	3,4,7,9
N-Hexane (110-54-3)	0.6 ppm (2.12 mg/m3)	1999	0.7 mg/m3	1998	2,3,7
Manganese (7439-96-5)	0.0003 mg/m3	2012	0.00005 mg/m3	1993	7,9
Methylene Chloride (75-09-2)	0.3 ppm	2000	0.6 mg/m3 (0.17 ppm ~ 0.2 ppm)[a]	2011	3,7,10
Methylenediphenyl Diisocyanate (MDI) (101-68-8)	0.001 mg/m3	2015	0.0006 mg/m3	1998	3,7,9
Xylene (1330-20-7)	0.05 ppm	2007	0.02 ppm	2003	1,2,4

[a]Not evaluated by OPP

[b]Same value reported by both IRIS and OPP

[c]No value reported by OPP

Supplemental Table 3: Chemicals that have lower MRLs compared with RfDs/RfCs

Chemical (CAS)	MRL	Date	RfD/RfC	Date	Code
Oral					
Acrylamide (79-06-1)	0.001 mg/kg/day	2012	0.002 mg/kg/day	2010	2,7
Benzene (71-43-2)	0.0005 mg/kg/day	2007	0.004 mg/kg/day	2003	2,3
Cadmium (7440-43-9)	0.0001 mg/kg/day	2012	0.0005 mg/kg/day	1989	2,9
Chromium (VI) (18540-29-9)	0.0009 mg/kg/day	2012	0.003 mg/kg/day (soluble salts)	1998	2,7,9
1,1-Dichloroethene (75-35-4)	0.009 mg/kg/day	1994	0.05 mg/kg/day	2002	7
2,4-Dinitrotoluene (121-14-2)	0.001 mg/kg/day	2016	0.002 mg/kg/day	1992	7
Endosulfan (115-29-7)	0.005 mg/kg/day	2015	0.006 mg/kg/day[c]	1994	2,4,11
Ethion (563-12-2)	0.0004 mg/kg/day	2000	0.0005 mg/kg/day[c]	1989	3
Ethylene Glycol (107-21-1)	0.8 mg/kg/day (acute protective of chronic)	2010	2 mg/kg/day	1987	2,9,11
Fluorides, Hydrogen Fluoride, and Fluorine (7681-49-4)	0.05 mg/kg/day	2003	0.06 mg/kg/day (fluorine [soluble fluoride])	1987	2,4,9
Hexachlorobenzene (118-74-1)	0.00007 mg/kg/day	2015	0.0008 mg/kg/day[c]	2003	3,7,9
Pentachlorophenol (87-86-5)	0.001 mg/kg/day	2001	0.005 mg/kg/day[c]	2010	2,4,8
Inhalation					
Ammonia (7664-41-7)	0.1 mg/m3	2004	0.5 mg/m3	2004	3,7
Benzene (71-43-2)	0.003 ppm (0.0096 mg/m3)	2007	0.03 mg/m3	2003	2,3
2-Butoxyethanol (111-76-2) (111-76-2)	0.2 ppm (0.97 mg/m3)	1998	1.6 mg/m3	2010	2,7,10
Chromium (VI), aerosols and mists (18540-29-9)	0.000005 mg/m3	2012	0.000008 mg/m3	1998	3,7,9
1,4-Dichlorobenzene (106-46-7)	0.01 ppm	2006	0.8 mg/m3 (0.1 ppm)	1994	2,9
Ethylbenzene (100-41-4)	0.06 ppm	2010	1 mg/m3 (0.23 ppm)[b]	1991	2,9
Mercury (7439-97-6)	0.0002 mg/m3 (metallic)	1999	0.0003 mg/m3 (elemental)	1995	7
Methyl-t-Butyl Ether (1634-04-4)	0.7 ppm	1996	0.8 ppm	1993	3

Toluene (108-88-3)	1ppm (3.8 mg/m3)	2017	5 mg/m3 (1.33 ppm)	2005	7,9
Toluene Diisocyanate (TDI) (26471-62-5)	0.000003 ppm (0.00002 mg/m3)	2015	0.00007 mg/m3 (0.00001 ppm)	1995	2,3,9

[a]Same value reported by both IRIS and OPP

[b]Not evaluated by OPP

[c]No value reported by OPP

Supplemental Table 4. Lists of Substances (CAS) for which one or more values were not derived

	Oral		Inhalation	
Substance	MRL not derived	RfD not derived	MRL not derived	RfC not derived
Acenapthene (83-29-9)	X		X	X
Acetone (67-64-1)	X			X
Acrolein (107-02-8)	X		X	
Acrylamide (79-06-1)			X	
Acrylonitrile (107-13-1)		X	X	
Aldrin (309-00-2)			X	X
Aluminum (7429-90-5)		X	X	X
Americium (7440-35-9)		X	X	X
Ammonia (7664-41-7)	X	X		
Anthracene (120-12-7)	X		X	X
Antimony (7440-36-0)	X			X
Arsenic (7440-38-2)			X	X
Asbestos (1332-21-4, 12172-73-5, 12001-29-5, 14567-73-8, 13768-00-8, 17068-78-9, 12001-28-4)	X	X	X	X
Atrazine (1912-24-9)	X		X	X
Barium, soluble salts (7440-39-3)			X	X
Baythroid/Cyfluthrin (68359-37-5)	X		X	X
Benzidine (92-87-5)	X		X	X
Benzo[a]pyrene (50-32-8)	X		X	
2,3-Benzofuran (271-89-6)	X	X	X	X
Beryllium (7440-41-7)			X	
Biphenthrin (82657-04-3)	X		X	X
Bis(2-Chloroethyl) ether (111-44-4)	X	X	X	X
Bis(2-Chloromethyl) ether (542-88-1)	X	X	X	X
Boron (7440-42-8)				X
Bromodichloromethane (75-27-4)			X	X
Bromoform (75-25-2)			X	X
Bromomethane (74-83-9)	X			
1-Bromopropane (106-94-5)	X	X		X
1,3-Butadiene (106-99-0)	X	X	X	
2-Butanone (MEK) (78-93-3)	X		X	
2-Butoxyethanol (111-76-2) (111-76-2)	X			
Cadmium (7440-43-9)				X
Carbon Disulfide (75-15-0)	X			
Carbon Tetrachloride (56-23-5)	X			
Cesium (7440-46-2)		X	X	X
Chlordecone (143-50-0)			X	X
Chlorfenvinphos (470-90-6)		X	X	X
Chlorinated Dibenzo-p-dioxins (CDDs) (1746-01-6)			X	X
Chlorine (7782-50-5)	X			X
Chlorine Dioxide/Chlorite (10049-04-4/7758-19-2)	X		X	
Chlorobenzene (108-90-7)	X		X	X
Chloroethane (75-00-3)	X	X		

	Oral		Inhalation	
Substance	MRL not derived	RfD not derived	MRL not derived	RfC not derived
Chloroform (67-66-3)				X
Chloromethane (74-87-3)	X	X		
2,4,5-Trichlorophenol (95-95-4)	X		X	X
2,4-Dichlorophenol (120-83-2)	X		X	X
2-Chlorophenol (95-57-8)	X		X	X
Chlorpyrifos (2921-88-2)			X	X
Chromium (III), insoluble particulates (16065-83-1)	X		X	X
Chromium (III), soluble particulates (16065-83-1)	X	X	X	X
Chromium (VI), particulates (18540-29-9)	X	X	X	
Cobalt (7440-48-4)		X		X
Copper (7440-50-8)	X	X	X	X
Creosote (8021-39-4, 8001-58-9, 8007-45-2)	X	X	X	X
Cresols (1319-77-3)			X	X
Cyanide (143-33-9)	X		X	
Cyhalothrin/Karate (68085-85-8)	X		X	X
Cypermethrin (52315-07-8)	X		X	X
Danitol/Fenpropathrin (64257-84-7 (racemic), 39515-41-8 (stereochemistry))	X		X	X
DDT, DDE, DDD (50-29-3, 72-55-9, 72-54-8, 789-02-6, 3424-82-6, 53-19-0)	X		X	X
DEET (N,N-Diethyl-Meta-Toluamide) (134-62-3)		X	X	X
Di(2-ethylhexyl) phthalate (DEHP) (117-81-7)			X	X
Diazinon (33-41-5)		X	X	X
1,2-Dibromo-3-Chloropropane (96-12-8)	X	X	X	
Dibromochloromethane (124-48-1)			X	X
1,2-Dibromoethane (106-93-4)	X		X	
1,2-Dichlorobenzene (95-50-1)			X	X
1,3-Dichlorobenzene (541-73-1)	X	X	X	X
1,4-Dichlorobenzene (106-46-7)		X		
3,3'-Dichlorobenzidine (91-94-1)	X	X	X	X
1,1-Dichloroethane (75-34-3)	X	X	X	X
1,2-Dichloroethane (107-06-2)	X	X		X
1,1-Dichloroethene (75-35-4)			X	
1,2-Dichloroethene (cis-/trans-) (156-59-2/156-60-5)	X		X	X
2,4-Dichlorophenoxyacetic Acid (2,4-D) (94-75-7)			X	X
1,2-Dichloropropane (78-87-5)		X	X	
1,1-Dichloropropene (563-58-6)	X	X	X	X
1,2-Dichloropropene (563-54-2)	X	X	X	X
2,3-Dichloropropene (78-88-6)	X	X	X	X
3,3-Dichloropropene (563-57-5)	X	X	X	X
Dieldrin (60-57-1)			X	X
Diethyl phthalate (DEP) (84-66-2)	X		X	X
Diisopropyl Methylphosphonate (DIMP) (1445-75-6)			X	X
Di-n-butyl Phthalate (84-74-2)	X		X	X
1,3-Dinitrobenzene (99-65-0)	X		X	X

	Oral		Inhalation	
Substance	**MRL not derived**	**RfD not derived**	**MRL not derived**	**RfC not derived**
Dinitrocresols (616-73-9, 534-52-1, 497-56-3, 609-93-6)	X	X	X	X
Dinitrophenols (66-56-8, 51-28-5, 329-71-5, 573-56-8, 577-71-9, 586-11-8, 25550-58-7)	X		X	X
2,3-Dinitrotoluene (602-01-7)	X	X	X	X
2,4-Dinitrotoluene (121-14-2)			X	X
2,5-Dinitrotoluene (619-15-8)	X	X	X	X
2,6-Dinitrotoluene (606-20-2)	X	X	X	X
3,4-Dinitrotoluene (610-39-9)	X	X	X	X
3,5-Dinitrotoluene (618-85-9)	X	X	X	X
Di-n-octylphthalate (DNOP) (117-84-0)	X	X	X	X
1,2-Diphenylhydrazine (122-66-7)	X	X	X	X
Disulfoton (298-04-4)			X	X
Endosulfan (115-29-7)			X	X
Endrin (Endrin aldehyde) (72-20-8)			X	X
Ethion (563-12-2)			X	X
Ethylbenzene (100-41-4)	X			
Ethylene Glycol (107-21-1)			X	X
Ethylene Oxide (75-21-8)	X	X	X	X
Fluoranthene (206-44-0)	X		X	X
Fluorene (86-73-7)	X		X	X
Fluorides, Hydrogen Fluoride, and Fluorine (7681-49-4)			X	X
Fluvalinate (69409-94-5)	X		X	X
Formaldehyde (50-00-0)				X
Fuel Oils/Kerosene (68476-30-2 (Fuel oil no 2))	X	X	X	X
Gasoline, Automotive (8006-61-9)	X	X	X	X
Glutaraldehyde (111-30-8)		X		X
Guthion (86-50-0)		X		X
Heptachlor/Heptachlor Epoxide (76-44-8)	X		X	X
Hexachlorobenzene (118-74-1)			X	X
Hexachlorobutadiene (87-68-3)	X	X	X	X
alpha-Hexachlorocyclohexane (319-84-6)		X	X	X
beta-Hexachlorocyclohexane (319-85-7)	X	X	X	X
gamma-Hexachlorocyclohexane (58-89-9)	X		X	X
Hexachlorocyclopentadiene (77-47-4)	X			X
Hexachloroethane (67-72-1)	X		X	
Hexamethylene Diisocyanate (822-06-0)	X	X		
n-Hexane (110-54-3)	X	X		
2-Hexanone (591-78-6)			X	
HMX (Cyclotetramethylene Tetranitramine) (2691-41-0)	X		X	X
Hydraulic Fluids (28777-70-0, 68937-40-6, 55957-10-3, 66594-31-8, 63848-94-2, 10702-44-4, 50815-84-4, 55962-27-1, 291-37-2)	X	X	X	X
Hydrazines (302-01-2, 57-14-7, 540-73-8)	X	X	X	X
Hydrogen Sulfide (7783-06-4)	X	X	X	X
Iodide (7553-56-2)		X	X	X

	Oral		Inhalation	
Substance	MRL not derived	RfD not derived	MRL not derived	RfC not derived
Isophorone (78-59-1)			X	X
Jet A (8008-20-6, 70892-10-3)	X	X	X	X
JP-4 (50815-00-4)	X	X	X	X
JP-5 (8008-20-6, 70892-10-3)	X	X	X	X
JP-7 (HZ0600-22-T)	X	X		X
JP-8 (8008-20-6, 70892-10-3)	X	X	X	X
Lead (7439-92-1)	X	X	X	X
Malathion (121-75-5)			X	X
Manganese (7439-96-5)	X			
Mercuric Chloride (7487-94-7)	X		X	X
Methoxychlor (72-43-5)	X		X	X
Methyl Mercaptan (74-93-1)	X	X	X	X
Methyl Parathion (298-00-0)			X	X
4,4'-Methylenebis(2-Chloroaniline) (101-14-4)		X	X	X
4,4'-Methylenedianiline (101-77-9)	X	X	X	X
Methylenediphenyl Diisocyanate (MDI) (101-68-8)	X	X		
1-Methylnaphthalene (90-12-0)		X	X	X
2-Methylnaphthalene (91-57-6)			X	X
Methyl-t-Butyl Ether (1634-04-4)	X	X		
Mirex (2385-85-5)			X	X
Molybdenum (7439-98-7)	X			X
Naphthalene (91-20-3)	X			
Nickel (7440-02-0)	X			X
Nitrate (84145-82-4)			X	X
Nitrite (84145-82-4)			X	X
Nitrobenzene (98-95-3)	X		X	
Nitrophenols (88-75-5; 100-02-7)	X	X	X	X
n-Nitrosodimethylamine (62-75-9)	X	X	X	X
n-Nitrosodi-n-Propylamine (621-64-7)	X	X	X	X
n-Nitrosodiphenylamine (86-30-6)	X	X	X	X
Otto Fuels (106602-80-6)	X	X		X
Parathion (56-38-2)	X	X	X	X
Pentachlorophenol (87-86-5)			X	X
Perchlorates (10034-81-8, 7778-74-7, 7790-98-9, 7601-89-0, 7791-03-9)			X	X
Perfluorohexane sulfonic acid (PFHxS) (355-46-4)	X	X	X	X
Perfluorononanoic acid (PFNA) (375-95-1)	X	X	X	X
Perfluorooctane sulfonic acid (PFOS) (1763-23-1)	X		X	X
Perfluorooctanoic acid (PFOA) (355-67-1)	X		X	X
Permethrin (52645-53-1)	X		X	X
Phenol (108-95-2)	X		X	X
Phosphate Ester Flame Retardants				
Tributyl phosphate (TnBP) (126-73-8)		X	X	X
Tricresyl phosphate (TCP) (1330-78-5)		X	X	X

Substance	Oral		Inhalation	
	MRL not derived	**RfD not derived**	**MRL not derived**	**RfC not derived**
Tris(1,2-dichloro-2-propyl) phosphate (TDCP) (13674-87-8)		X	X	X
Tris(2-chloroethyl) phosphate (TCEP)(115-96-8)		X	X	X
Plutonium (2023631)	X	X	X	X
Polybrominated Biphenyls (PBBs) (36355-01-8)	X	X	X	X
Polybrominated Diphenyl Ethers (BDEs)				
2,2',4,4'-tetrabromodiphenyl ether (BDE-47) (40088-47-9)	X		X	X
2,2',4,4',5-pentabromodiphenyl ether (BDE-99) (32534-81-9)	X		X	X
2,2',4,4',5,5'-hexabromodiphenyl ether (BDE-153) (36483-60-0)	X		X	X
2,2',3,3',4,4',5,5',6,6'-decabromodiphenyl ether (BDE-209) (67774-32-7)	X		X	X
p,p'-Dibromodiphenyl ether (2050-47-7)	X	X	X	X
Hexabromodiphenyl ether (36483-60-0)	X	X	X	X
Nonabromodiphenyl ether (63936-56-1)	X	X	X	X
Octabromodiphenyl ether (32536-52-0)	X		X	X
Pentabromodiphenyl ether (32534-81-9)	X		X	X
Tetrabromodiphenyl ether (40088-47-9)	X	X	X	X
Tribromodiphenyl ether (49690-94-0)	X	X	X	X
Polychlorinated Biphenyls (PCBs) (11097-69-1)			X	X
Propylene Glycol (57-55-6)	X	X	X	X
Pydrin/Fenvalerate (51630-58-1)	X		X	X
Pyrene (129-00-00)	X		X	X
Pyridine (110-86-1)	X		X	X
Radium (7440-14-4)	X	X	X	X
Radon (10043-92-2, 14859-67-7)	X	X	X	X
RDX (Cyclonite) (121-82-4)			X	X
Resmethrin (10453-86-8)	X		X	X
Selenium (7782-49-2)			X	X
Silica (7631-86-9, 14808-60-7, 14464-46-1, 15468-32-3, 61790-53-2, 68855-54-9, 60676-86-0, 91053-39-3, 112945-52-5, 112926-00-8, 63231-67-4)	X	X	X	X
Silver (7440-22-4)	X		X	X
Stoddard Solvent (8052-41-3)	X	X	X	X
Strontium (7440-24-6)	X		X	X
Styrene (100-42-5)	X			
Sulfur Dioxide (7446-09-05)	X	X	X	X
Sulfur Mustard (505-60-2)	X	X	X	X
Sulfur Trioxide/Sulfuric Acid (7446-11-9, 7664-93-9)	X	X	X	X
Synthetic Vitreous Fibers (HZ0900-26-T)	X	X		X
1,1,2,2-Tetrachloroethane (79-34-5)	X		X	X
Tetryl (479-45-8)	X	X	X	X
Thallium (7440-28-0)	X	X	X	X

Substance	Oral		Inhalation	
	MRL not derived	**RfD not derived**	**MRL not derived**	**RfC not derived**
Thorium (7440-29-1)	X	X	X	X
Tin and Other Compounds (56-36-9; 683-18-1; 7440-31-5)			X	X
Titanium Tetrachloride (7550-45-0)	X	X		X
Toluene (108-88-3)	X			
Toluene Diisocyanate (TDI) (26471-62-5)	X	X		
Toxaphene (800-35-2)	X	X	X	X
Tralomethrin (66841-25-6)	X		X	X
1,2,4-Trichlorobenzene (120-82-1)			X	X
1,1,1-Trichloroethane (71-55-6)	X		X	
1,1,2-Trichloroethane (79-00-5)	X		X	X
1,2,3-Trichloropropane (96-18-4)	X		X	
1,3,5-Trinitrobenzene (99-35-4)	X		X	X
2,4,6-Trinitroltoluene (118-96-7)	X		X	X
Tungsten (7440-33-7)	X	X	X	X
Uranium, insoluble (7440-61-1)	X	X		X
Uranium, soluble (7440-61-1)	X			X
Used Mineral-based Crankcase Oil (8002-05-9)	X	X	X	X
Vanadium (740-62-2)	X			X
Vinyl Acetate (108-05-4)	X	X	X	
Vinyl Chloride (75-01-4)			X	
White Phosphorus (7723-14-0)	X		X	X
Zinc (7440-66-6)			X	X