

PRELIMINARY REPORT
RESULTS OF AIR SAMPLES

H.K. PORTER COMPANY
Middletown, Connecticut

April, 1968

Preliminary Report

Results of Air Samples of April 1968

H.K. Porter Company, Middletown, Connecticut

<u>Operation</u>	<u>Sample No.</u>	<u>Concentration mppcf</u>
Mixing, Coating and Extruding		
Mixer--Wound clutch - B	115	1.0
Extruded Clutch - B	383	0.8
Extruder - B	58	0.3
Reel Operator - B	14	0.9
	16	1.5
	13	1.3
Calender oper - B	117	3.6
Forming		
Clutch winder oper - B	17	0.2
	39	0.3
	56	6.8
	100	0.3
	319	0.9
	321	9.3
Clutch former wet process - B	379	22.4
Hot Pressing		
Hot press oper - B	148	0.6
	150	1.1
	156	3.7
	312	0.7
Hot Press - G	314	0.4
	305	0.2

NOTES:

B - Air sample collected in the ^{by} breathing zone of a worker.

G - General air sample of an operation.

H.K. Porter Company, Middletown, Connecticut

<u>Operation</u>	<u>Sample No.</u>	<u>Concentration ppcf</u>
Grinding and Sanding		
Radius grinder operator - B	61	1.2
Edge grinder oper - B	18	0.3
Gardner grinder oper - B	346	0.6
Blanchard grinder oper - B	20	0.5
	344	1.2
Grinding - G	370	3.4
	363	2.2
	350	4.4
	339	1.7
	329	0.4
	324	0.4
Cutting and Drilling		
Drillpress - B	55	0.7
	348	0.6
Fench press - B	192	0.7
	323	1.1
Inspecting and Packing		
Inspector - B	154	2.2
	368	2.3
Brander - B	152	3.7
Miscellaneous		
Press Operator - B	19	0.8