PLAINTIFF'S EXHIBIT JM 725

X

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C A Farris
EX-DIRECTOR
M Collins

Date March , 1973

CONFIDENTIAL REPORT ON PLASTICS FORMULATION

Name and Address of Company Johns-Manville Products Corporation
Post Office Box 5108
Denver, Colorado 80217

Formulation Number or Designation 54

ASTM Type and Grade I-1 End Use Application PWP

Specific Gravity 1. 38± 0.02 (ASTM D-792)

In-plant Compounder's Formulation Source: Johns-Manville (Company)

Research & Development Center (Designation)

COMPOSITION OF FORMULATION INCLUDING PERTINENT INFORMATION

Product Trade Designation	Parts by Weight or Percent	Chemical Description	Source or Vendor
(See list attached)	100	PVC Resin	(See list attached)
	0.25	Tin Mercaptide	
	0.8	Calcium Stearate	
	0.15	Sodium Stearate	
	1.0 - 1.25	Petroleum Wax	
K-120-N	1.0	Acrylic Resin	Rohm & Haas
	0.5	Titanium Dioxide	
	0.05	Phthalocyanine Blue	

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Signature of Sender Robert T. Hucks

Mail to:
Executive Director; NATIONAL SANITATION FOUNDATION TESTING LABORATORY, INC.: P. O. BOX 1468; Ann Arbor, Michigan 48106

MTC 010653

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C A Forsch
EX-DIRECTOR
by RJ Collins

Alternate Materials

PVC Resins	Formula Identification	Vendor
Geon 103 EP	No letter	Goodrich Chemical
Dacovin 450	A	Diamond-Shamrock
ACC 102	C	American Chemical
SR-225	D	Ethyl
16R	E	Tenneco
BK-75	G	Goodyear
B-34	H	Hooker
1230 P	J	Airco (Escambia)
FPC 9326	F	Firestone

Stabilizers		
Thermolite 31	1	Metal & Thermit
Argus 292	2	Argus
Cardinal Clear 11	3	Cardinal Chemical Co.
TM-180	4	Advance Division - Cincinnati Milicron

Formula example
54G-3 Formulation 54 made with Goodyear BK-75 resin and Cardinal Clear 11 stabilizer.

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C A Farish
EX-DIRECTOR
by NJ Collins

Petroleum Wax

Lanco 2770	Lanair
Aristowax 165	Ross
Witco Wax #160	Witco
Wax #165	Union Oil

Titanium Dioxide

Titanox RA-45	Titanium Pigments Corp.
Titanox CL-NC	
Ti-Pure R-900	DuPont
Ti-Pure R-902	
Unitane OR-600	American Cyanamid
RF-30	New Jersey Zinc
R-760	New Jersey Zinc

Phthalocyanine Blue

Monastral Blue BT-449-D	DuPont
Harwick D-4005	Harwick Chemical Co.
Cyan Blue BNC-55-3745	American Cyanamid

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