

FEB 04 '91 08:23

MATERIAL SAFETY

PM

000014281

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP

5/90

Section I

MANUFACTURER'S NAME

Randolph Products Co.

STREET ADDRESS

Park Place East

CITY, STATE, AND ZIP CODE

Carlstadt, NJ 07072

EMERGENCY TELEPHONE NO.

INFORMATION TELEPHONE NO. (201) 438-3700

PRODUCT CLASS

Enamel

MANUFACTURER'S CODE IDENTIFICATION

TRADE NAME

Non-Skid Enamel

X-1567
K-1294

Mil-W-5044 Type II

VOC=4.5#/gal

Section II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS #	PERCENT	TLV		LEL	VAPOR PRESSURE mmHg @ 20°C
			PPM	mg/m ³		
*Toluene	108-88-3	0-5	100	375	1.4	22
Aliphatic Hydrocarbons	64742-89-8	0-5	200	1200	0.9	26
Mineral Spirits	8052-41-3	3-10	100	525	.9	10
Aromatic Hydrocarbons	64742-95-6	3-10	50	N/A	.9	7.1
*Xylene	1330-20-7	15-25	100	435	1.0	10
Silicon Dioxide	14808-60-7	30-40	N/A	.1	N/A	N/A
*REPORTABLE UNDER SARA TITLE III SECTION 313.						

Section III - PHYSICAL DATA

BOILING RANGE 231-313°F

VAPOR DENSITY

☒ HEAVIER☐ LIGHTER THAN AIR

EVAPORATION RATE

☐ FASTER☒ SLOWER THAN ETHERPERCENT VOLATILE
BY VOLUME

53

WEIGHT PER
GALLON

13#

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION

Flammable XX
Combustible

FLASH POINT

45°F (T.C.C.)

LEL 0.9

EXTINGUISHING MEDIA

Sand, Foam, Carbon Dioxide, Chemical Types

UNUSUAL FIRE AND EXPLOSION HAZARDS

Prevent Fire, Keep Away From Heat, Sparks, And Open Flames

SPECIAL FIRE FIGHTING PROCEDURES

Avoid Breathing Vapor or Fumes. Use Air Supplied Rescue Equipment For Enclosed Areas.

Cool Exposed Containers With Water To Prevent Explosion Due to Pressure.

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