

MATERIAL SAFETY DATA SHEET

NPVLA 6-70

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-00S-4)

Section I

MANUFACTURER'S NAME

Vimasco Corporation

STREET ADDRESS

P. O. Box 516, Plant Road

CITY, STATE, AND ZIP CODE

Nitro, West Virginia 25143

EMERGENCY TELEPHONE NO.

(304) 755-3328

CHEMICAL NAME AND SYNONYMS

Vinyl Latex Mastic, water-thinned

TRADE NAME

Vimasco WC-1 FR

CHEMICAL FAMILY Vinyl Acetate-Dibutyl maleate

FORMULA

Bound Mastic, Fibrated

Proprietary

Section II — HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

PIGMENTS	BY WT %	TLV (Units)	SOLVENTS	%	TLV (Units)
CRYSTOLITE ASBESTOS (MAGNESIUM SILICATE)	1-2	5x10 ⁶ pp.c.f.a.	WATER	10-15	—
TITANIUM DIOXIDE	2-4	15 mg/m ³ air			
ANTIMONY OXIDE	1-3	0.5 mg/m ³ air			
DIATOMACEOUS SILICA	6-8	20x10 ⁶ p.p.c.f.a.			
VARIOUS ORGANIC & INORGANIC COLORANTS	0-1		ADDITIVES TRIS-B-CHLOROETHYLPHOSPHATE SODIUM SALT OF A CARBOXYLATED POLY-ELECTROLYTE (DISPERSANT AID) ETHYLENE GLYCOL	3-6 1/2-1% 2-8	
VEHICLE POLYVINYL ACETATE LATEX	2-40-44		OTHERS MICA CHLORINATED PARAFFIN (75%) CLAY	7-9 3-6 0-4	20x10 ⁶ p.p.c.f.a.

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

TLV'S OF ABOVE INGREDIENTS ARE GIVEN BEFORE THEIR INCORPORATION IN THE PRODUCT.

PLAINTIFF'S EXHIBIT

VIM-3

Section III — PHYSICAL DATA

BOILING POINT (°F.) OF WATER THINNER	ETL - APPROX. 212°F	SPECIFIC GRAVITY (H ₂ O=1)	WT./GAL.: 10.2±0.3
VAPOR PRESSURE (mm Hg.)	NOT KNOWN	PERCENT VOLATILE BY VOLUME (%)	55±2%
VAPOR DENSITY (AIR=1)	NOT KNOWN	EVAPORATION RATE (_____=1)	WATER-BASED
SOLUBILITY IN WATER	RELATIVELY SOLUBLE		SEMI-SOLID
APPEARANCE AND ODOR	SMOOTH SEMI-SOLID IN BLACK, WHITE, AND TINTS + CHARACTERISTIC ODOR OF LATEX EMULSION		

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	WATER-BASED EMULSION	FLAMMABLE LIMITS	Loi	Uoi
EXTINGUISHING MEDIA	WET: NON FLAMMABLE. DRY: FIRE-RETARDANT TO A LARGE EXTENT.			
SPECIAL FIRE FIGHTING PROCEDURES	IF NEED BE: CO ₂ , DRY CHAM, CHEMICAL, WATER + APPROVED PROTECTIVE AND RESPIRATORY EQUIPMENT FOR FIREFIGHTERS, DUE TO HAZARDOUS PRODUCTS OF COMBUSTION.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE OF WHICH WE ARE AWARE.			

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

NO TOXICITY HAS COME TO OUR ATTENTION IN
CONNECTION WITH NORMAL USAGE OF THIS PRODUCT.

EMERGENCY AND FIRST AID PROCEDURES

IF INGESTED, INDUCE VOMITING & CONSULT PHYSICIAN.
WASH WET MATERIAL FROM SKIN WITH WATER.
AVOID EYE CONTACT. FLUSH WELL WITH WATER.

Section VI — REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

UNDER NORMAL STORAGE CONDITIONS

INCOMPATIBILITY (Materials to avoid)

NONE TO OUR KNOWLEDGE NONE OF WHICH WE ARE AWARE

HAZARDOUS DECOMPOSITION PRODUCTS

~~HAZARDOUS~~ HAZARDOUS THERMAL DECOMPOSITION PRODUCTS INCLUDE: HCL GAS, CO₂, CO, ANTIMONY
SHORT CHAIN HYDROCARBONS

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR TO OUR KNOWLEDGE

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

WET: CLEAN UP WITH WATER

WASTE DISPOSAL METHOD

NO SPECIAL PRECAUTIONS. HOWEVER, DISPOSE IN ACCOR-
DANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

NO TOXICITY NOTED — USE WITH ADEQUATE VENTILATION

VENTILATION USE WITH

LOCAL EXHAUST

N.A.

SPECIAL

N.A.

ADEQUATE VENTILATION

MECHANICAL (General)

N.A.

OTHER

N.A.

PROTECTIVE GLOVES

NOT REQUIRED.

EYE PROTECTION

AVOID CONTACT. FLUSH WELL WITH WATER.

OTHER PROTECTIVE EQUIPMENT

NOT REQUIRED

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

USE WITH ADEQUATE VENTILATION

OTHER PRECAUTIONS

STORE ABOVE 20°F;
USE AS DIRECTED ON LABEL.