

MATERIAL SAFETY DATA SHEET

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

NPVLA-6-70

Section I

MANUFACTURER'S NAME

Vinasco Corporation

STREET ADDRESS

Plant Road, P. O. Box 516

CITY, STATE, AND ZIP CODE

Nitro, West Virginia 25143

EMERGENCY TELEPHONE NO.

(304) 755-3328

CHEMICAL NAME AND SYNONYMS

vinyl Latex Mastic, Water-Thinned
 chemical family Vinyl acetate-dibutylmaleate
 emulsion latex mastic, fibrated.

TRADE NAME

Vinasco WC-1

FORMULA

N. A.

Section II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

INGREDIENTS	%	TLV (Unrel)	SOLVENTS	TLV (Unrel)
asbestos, chrysotile	2.6	5x10 ⁶	particles/cu.ft. of air.	
antimony silico oxide	0.1	0.5 mg/m ³		
silica	6.6	20x10 ⁶	particles/cu.ft. of air.	
CATALYST			ADDITIVES	
EMULSIFIER			OTHERS	

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

The above ingredients are present in the compound in the concentrations indicated. The TLV values listed are for the materials before incorporation in the compound.

Section III - PHYSICAL DATA

BOILING POINT (°F.)	212 ⁰ F	SPECIFIC GRAVITY (H ₂ O)	1.29
VAPOR PRESSURE (mm Hg.)	17.5	PERCENT VOLATILE BY VOLUME (%)	50.8
VAPOR DENSITY (AIR=1)	N. A.	EVAPORATION RATE (Water = 1)	1
SOLUBILITY IN WATER	Complete		
APPEARANCE AND ODOR	Mastic, heavy, fibrous consistency, mild vinyl-maleate latex odor, color as specified.		

Section IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	Water-Thinned	FLAMMABLE LIMITS	Lower	Upper
EXTINGUISHING MEDIA	Water-Non-combustible in wet or dry states.	N. A.	N. A.	N. A.
SPECIAL FIRE FIGHTING PROCEDURES	N. A.			
UNUSUAL FIRE AND EXPLOSION HAZARDS	N. A.			



Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

N. A.

EFFECTS OF OVEREXPOSURE

Material has not demonstrated toxicity in wet or dry states.

EMERGENCY AND FIRST AID PROCEDURES

Wash off with water.

Section VI — REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

N. A.

STABLE

X

INCOMPATIBILITY (Materials to avoid)

N. A.

HAZARDOUS DECOMPOSITION PRODUCTS

N. A.

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

N. A.

WILL NOT OCCUR

X

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Clean up with water while still wet.

WASTE DISPOSAL METHOD

No special precautions. Dispose of material in accordance with local, state and federal regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

No toxicity ever noted.

VENTILATION

LOCAL EXHAUST

N. A.

SPECIAL

N. A.

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

Store above 20°F

OTHER PRECAUTIONS

L. W. Widdecombe, Jr.

Technical Director 4-11-72