



# VIMASCO CORPORATION

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## S D S SAFETY DATA SHEET — 16 Sections

### SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>WC-1</b>		March 7, 2014	
Product Use <b>Vinyl Mastic Weather Barrier</b>			
Manufacturer's Name <b>Vimasco Corporation</b>		Supplier's Name	
Street Address <b>280 W. 19<sup>th</sup> St., Republic Way</b>		Street Address	
City <b>Nitro</b>	State: <b>WV</b>	City	
Postal Code <b>25143</b>	Emergency Phone <b>(304) 206-7803</b>	Postal Code	Emergency Telephone
Prepared by: <b>John Tidquist</b>		Phone Number <b>(304) 755-3328</b>	

### SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients ( <i>specific</i> )	%	CAS Number	LD <sub>50</sub> of Ingredient ( <i>specify species and route</i> )	LC <sub>50</sub> of
Propylated triphenylphosphate	3	68937-41-7	Not established	Not established
Hexylene Glycol	<2	107-41-5	25ppm (Ceiling ACGIH TLV)	Not established

### SECTION 3 — HAZARDS IDENTIFICATION

**Primary Routes of Entry:** Dermal or inhalation

**Eye:** May be an irritant; **Skin:** Prolonged contact may cause irritation dermatitis;

**Ingestion:** No information assumed to cause gastro irritation. Low toxicity;

**Inhalation:** May cause irritation to the respiratory tracts. Overexposure could cause headache, nausea, fatigue.

**Vinyl Acetate & Acrylate (residual monomer):** Slight residual monomer can cause eye and respiratory irritation at high air concentrations. Vinyl acetate, in relatively high doses, is carcinogenic in experimental animals.

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### SECTION 4 — FIRST AID MEASURES

**Skin:** Wash with soap and water

**Eyes:** Flush with clean water at least 15 minutes, if irritation persists, consult physician.

**Inhalation:** Remove to fresh air. If breathing is difficult, administer oxygen. If irritation persists, consult physician

**Ingestion:** Give two glasses of water, induce vomiting, consult physician or poison control center. Never give anything by mouth to an unconscious person.

### SECTION 5 — FIRE FIGHTING MEASURES

Flammable No	If yes, under which conditions?	
Means of Extinction: Foam, Alcohol Foam, CO <sub>2</sub> , Dry Chemical, Water Fog		
Flashpoint: No flash to boiling 212°F (TCC)	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)	Explosion Data: None known	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products : None known		
Product will not burn until water has boiled or evaporated. For dried film or residual solids, full protective equipment is recommended, including self-contained breathing apparatus		

### SECTION 6 — ACCIDENTAL RELEASE MEASURES

Spills should be collected for disposal; eliminate all ignition sources. Prevent material from entering drains, sewers and waterways. Spills may be slippery. Before drying product may be washed away with water; after drying, remove with a paint scraper or strong solvent.

### SECTION 7 — HANDLING AND STORAGE

Thoroughly cleanse hands after handling. Launder contaminated clothing before reuse.

Protect from freezing.

Do not use empty containers for potables or edibles.

Store indoors at temperatures of 40°F to 90°F. Do not store at elevated temperatures, as containers could pressurize and rupture

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**SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure limits: Not available

In restricted ventilation areas, use approved chemical respirator, avoid inhalation of airborne particulates by using an approved respirator. General (mechanical) room ventilation is expected to be satisfactory. Supplementary local exhaust and respiratory protection may be needed in poorly ventilated spaces, or evaporation from large surfaces when spraying.

Personal Protection: Impervious gloves, goggles, face shield or other eyewear to protect from splash. Thoroughly cleanses hands after handling. Launder contaminated clothing before reuse.

**SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Paste consistency	Odor : Mild latex odor	Wt/Gal: 10.2 lbs.
Specific Gravity: 1.23	Vapor Density (air = 1): Lighter than air	Viscosity: Approx. 75,000 cps (spray grade); approx 1,500,000 (trowel grade)
Evaporation Rate: Slower than ether	Boiling Point : 212°F to 216°F	Freezing Point : 32°F (0°C)
pH 8.0 to 9.0	VOC (lbs/gal): 51 gm/L (0.43 lb/gal)	Volatile Volume: 50% (water)

**SECTION 10 — STABILITY AND REACTIVITY**

Chemical Stability: Stable

Avoid materials that are incompatible with water.

Thermal decomposition will yield CO, CO<sub>2</sub>, HPO<sub>x</sub> ; Thermal Decomposition Temp: 240°F (115°C)

**SECTION 11 — TOXICOLOGICAL INFORMATION**

Not available

**SECTION 12 — ECOLOGICAL INFORMATION**

Not available

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**SECTION 13 — DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all applicable regulations. Review hazard section of this sheet before attempting cleanup. Major spills should be collected for disposal. Minor spills may be flushed to sewer if regulations permit. Before drying product may be washed away with water; after drying, remove with a paint scraper, or strong solvent.

Empty containers are non hazardous under RCRA as industrial waste.

**SECTION 14 — TRANSPORT INFORMATION**

Not regulated.

**SECTION 15 — REGULATORY INFORMATION**

**None**

**SECTION 16 — OTHER INFORMATION**

For industry/professional use only. Not intended for retail sale or use by individual consumers.

HMIS Hazard Rating

Health: 1      Flammability: 0      Physical Hazard: 0

NFPA

Health: 1      Flammability: 0      Reactivity: 0