

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Thick-Kote				February 20, 2019		
Product Use Vinyl Mastic Weather Barrier						
Manufacturer's Name Vimasco Corporation			Supplier's Name			
Street Address 280 W. 19 th St., Republic Way			Street Address			
city Nitro		State: WV	City			
Postal Code 25143	Emergency Phone (304) 206-7803		Postal Code	Emerge Teleph		
Prepared by: John Tidquist		Phone Number (304) 755-3328				

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredi
Vinyl Acetate	0.2	108-05-4	10ppm (TWA-ACGIH)	Not available

SECTION 3 — HAZARDS IDENTIFICATION

Primary Routes of Entry: Dermal or inhalation

Medical Conditions Prone to Aggravation by Exposure: None known

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.

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 ₂ , 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

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: 10.5 lbs.
Specific Gravity: 1.26	Vapor Density (air = 1): Lighter than air	Viscosity: Approx. 75,000 cps (spray grade); 1,500,000 centipoises (trowel grade)
Evaporation Rate: Slower than ether	Boiling Point: 212°F to 216°F	Freezing Point : $32^{\circ}F(0^{\circ})C$
_{рн} 8.0 to 9.0	voc (lbs/gal): 12 gm/L (0.10 lb/gal)	Volatile Volume: 35 to 40%

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability: Stable

Avoid materials that are incompatible with water.

Thermal decomposition will yield CO, CO₂, and fragmented short-chain hydrocarbons. Thermal Decomposition Temperature: 240°F

SECTION 11 — TOXICOLOGICAL INFORMATION

Not available

SECTION 12 — ECOLOGICAL INFORMATION

Not available

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: 1Flammability: 0Physical Hazard: 0NFPA:
Health: 1Flammability: 0Reactivity: 0