



VIMASCO CORPORATION

P.O. Box 516 * Nitro, WV 25143 * (304) 755-3328
Toll Free (800) 624-8288 * Fax (304) 755-7153
www.vimasco.com

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SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier 739 BrushSeal™ Coating		July 11, 2017	
Product Use Water-based Vapor Barrier Coating			
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	Emergency Telephone
Prepared by: John Tidquist		Phone Number (304) 755-3328	

SECTION 3 — HAZARDS IDENTIFICATION



Hazardous to the aquatic environment – Acute Category 2; Hazardous to the aquatic environment Chronic Category 2.

May cause harm to breast-fed children; Toxic to aquatic life; Toxic to aquatic life with long lasting effects.

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredi
Aqua Ammonia	0.06 – 0.09	1336-21-6	Oral rat 350 mg/kg	Inhalation rat 5000 ppm
Chlorinated Paraffin	3 – 5	63449-39-8 85535-85-9	Not Available	Not Available

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: Alcohol Foam CO ₂ , Dry Chemical, Water Fog		
Flashpoint: No flash to boiling 212°F (TCC)	Upper Flammable Limit (% by volume) No data available	Lower Flammable Limit (% by volume) No data available
Autoignition Temperature (°C) No data available	Explosion Data: None known	Explosion Data — Sensitivity to Static Discharge None
Hazardous Combustion Products :Thermal decomposition will yield CO, CO ₂ ,HPO _x , HCL and fragmented short-chain hydrocarbons		
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. 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
Spills may be slippery.

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.

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. 160,000 – 170,000 cps
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): 0 gm/L; 0.0 lbs/gal (less water)	Volatile Volume: 50%

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability: Stable

Avoid materials that are incompatible with water and oxidizers.

Decomposition Temperature: Approximately 240°F (115°C).

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. Spills may be slippery. 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

U.S. Dept. of Transportation (DOT): Not regulated

International Maritime Dangerous Goods Code (IMDG): Not regulated

SECTION 15 — REGULATORY INFORMATION

SARA Title III, Section 302, 311/312, 313: None

CERCLA – Reportable Quantity: 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