



VIMASCO CORPORATION

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S D S SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|--|--------------------------------|-------------------|---------------------|
| Product Identifier 795 Adhesive | | February 12, 2015 | |
| Product Use Duct Adhesive | | | |
| 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 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 |
|---|--------|------------|---|-------------------------------------|
| Vinyl acetate (residual monomer) | 0.3 | 108-05-4 | Not established | Not available |
| Dipropylene Glycol Dibenzoate | 15 | 20109-39-1 | Not established | 2.29 X10 ⁻⁷ mmHg 77°F |
| Chlorinated Paraffin | 8 – 10 | 61788-76-9 | Not established | Not volatile |
| | | | | |
| | | | | |

SECTION 3 — HAZARDS IDENTIFICATION

Primary Routes of Entry: Dermal or inhalation

Vinyl Acetate: Eyes – tearing, stinging, redness; respiratory – coughing, soreness in respiratory tract, chest tightness, difficult breathing

Dipropylene Glycol Dibenzoate: Mild irritation to eyes and nose. Dermal LD₅₀(rabbits) 2,000 mg/kg; inhalation LD₅₀(rats) 200 mg/L (4 hrs); Oral LD₅₀(rats) 2,500 mg/kg.

Chlorinated Paraffin: Acute exposure may product mild, reversible skin and eye irritation. Chronic exposure suggests slight hazard should massive systemic exposure occur, with the liver as the probable target organ. Recent National Toxicology Program studies have shown that a C₁₂, 59% chlorinated paraffin increased the incidence of tumors in laboratory animals when force fed in combination with corn oil at high doses for long periods of time. Listed on NTP “ATPTD Human Carcinogen”; IARC Group 2A or 2B Carcinogen; CA Prop 65-Carcinogen; PA Special HAZ Substance; NJ Special health HAZ Substance.

Medical Conditions Prone to Aggravation by Exposure: Persons with preexisting lung disorders may be more susceptible.

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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 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

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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 lbs. |
| Specific Gravity: 1.25 | Vapor Density (air = 1): Lighter than air | Viscosity: 5,000 cps |
| Evaporation Rate: Slower than ether | Boiling Point : 212°F | Freezing Point : 32°F (0°C) |
| pH 9.0 | VOC (lbs/gal): 40 gm/L (.33 lb/gal) | Volatile Volume: 46 – 50% |

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability: Stable

Avoid materials that are incompatible with water.

Thermal decomposition will yield CO, CO₂, HCl, H₂O Decomposition Temperature: 240°F

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