

P.V.S. Duct Sealer

Material Safety Data Sheet

1. GENERAL INFORMATION

Product Name: P.V.S. #8- WB Duct Sealer

MON-ECO Code: 44-81

Chemical Family: Water-Based Adhesive

Proper DOT Shipping Name: Adhesive, NOI, Water Based, Not Hazardous, Not Regulated

DOT Hazard Classification: None

Information: Wheeling Service & Supply, Inc.
815-338-6410 (8am – 4pm, Monday – Friday)

Emergency: Chem-Tel, Inc.
800-255-3924

2. INGREDIENTS

Principal Hazardous Components CAS# Threshold Limit Value: No hazardous ingredients in quantities greater than 1%. The ingredients in this product are not listed as carcinogens by OSHA, NTP, or IARC. All ingredients are on the TSCA inventory.

Hazard Rating: Health = 1, Flammability = 0, Reactivity = 0

3. PHYSICAL DATA

Boiling Point: 212 Degrees F.

Specific Gravity: 1.34 (Water = 1)

Vapor Pressure (mmHg): 17mm

Percent Volatile by Volume: wt% 38

Vapor Density: >1 (Air = 1)

Evaporation Rate: Water

Solubility in Water: Dilutable

Appearance: Soft white paste

Odor: Mild

Volatile Organic Content: 0.02 #/gal
3.2 grams/liter

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Test Method): Tag closed cup. None to boiling

Flammable Limits: LEL: N/A Water Based
UEL: N/A

Extinguishing Media: Water spray, foam, CO2, dry chemical

Special Fire Fighting Procedures: Burning may produce irritating or toxic fume of hydrogen chloride or oxides of carbon or nitrogen. Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None

5. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: N/A

Incompatibility:

Materials to Avoid: None

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Burning may produce irritating toxic fume

6. HEALTH HAZARD DATA

Threshold Limit Value: None

Effects of Exposure: Caution, may be harmful if swallowed, may cause eye irritation, may cause skin irritation, no harmful effects expected if inhaled

Emergency First Aid:

Ingestion: Induce vomiting. Call a physician.

Contact: Flush eyes with plenty of water for 15 minutes. Call a physician.
Wash skin with soap and water. Call a physician if irritation develops.

Inhalation: No emergency care anticipated.

7. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Wipe and clean up spill. Place in sealed container and remove.

Waste Disposal Method: Obey all state and federal laws. Approved landfill.

8. SPECIAL PROTECTION PROCEDURES

Eye Protection: splash goggles or safety glasses

Skin Protection: Impermeable gloves

Respiratory Protection (specific type): Not required

Ventilation Recommended: Local exhaust

Other Protection: Eye wash fountain, safety shower

9. SPECIAL PRECAUTIONS

Hygienic Practices in Handling and Storage: Use with adequate ventilation to avoid prolonged or repeated breathing of vapors. We know of no harmful effect, but some persons may become upset by the mild odor. Avoid prolonged or repeated contact with skin. Irritation could result. Wash with soap and water. Avoid contact with eyes. If splashed in eyes, flush with clean water to remove. If irritation results, call a physician. Do not take internally. If ingested, contact a physician. Keep out of reach of children.

Other Precaution: Keep from freezing.

Warning: This product contains chemical known to the state of California to cause cancer.