

MATERIAL SAFETY DATA SHEET

Trade Name(s) Appearing on Label: Foil Primer

SECTION I PRODUCT INFORMATION

Trade Name(s) Appearing on Label: FOIL PRIMER Synonym Name: Water-Base Adhesive

Manufacturer / Distributor: Trans Design, Inc. Emergency Phone: 1(800)666-8177

4286 Jonesboro RD **Business Phone:** (631)666-1144 Forest Park, GA 30297 **Preparer:** Ngu nguyen Tran

Date Prepared: 04-22-2003

Chemtrec's Emergency Telephone Number 1-800-424-9300 is to be used "only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals."

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazadous Components (Specific Chemical Identity: Common Names) OSHA PEL ACGIH TLV Other Limits
Recommended %(Optional)

The ingredients in this formulation are a trade secret. All ingredients in the formula are non-hazardous, unless specified

in section:
Health: 1 Flammability: 0 Reactivity: 0

0= Minimal; 1=Slight; 2=Moderate; 3=Serious; 4=Severe; *=Chronic Effects

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: >212 o F **Specific Gravity (H2O = 1):** 1.01

Vapor Pressure (mm hg.) @20 oC: 17.5 Melting/Freezing Point: <40 o F

Vapor Density (AIR = 1): 62 Evaporation Rate (Water = 1): 1

Solubility in Water: Miscible Boiling Point: >212 o F

Appearance and Odor: White; slight sweet odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Autoignition: Unknown.

Flash Point (Method Used): Not Applicable

Extinguishing Media: Co2, Foam, dry chemical, carbon dioxide or carbon tetrachloride

Special Fire Fighting Procedures: Not Applicable

Usual Fire and Explosion Hazards: Not Applicable

NFPA Flammability Hazard Class: 0=Insignificant.

Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide.

SECTION V REACTIVITY DATA

Stability: Stable

Incompatibility (Materials to Avoid): Material that react with water.

NFPA Reactivity Hazard Class: 0= Insignificant

Hazardous Decomposition products: Carbon Monoxide, Carbon Dioxide.

Hazardous Polymerization: Will Not Occur.



MATERIAL SAFETY DATA SHEET

Trade Name(s) Appearing on Label: Foil Primer

SECTION VI

HEALTH HAZARD DATA

Short-Term Effects Exposure:

Rout of Entry

Acute Effects-Eye: Slight, Transient.

Acute Effects-Skin Contact: No hazard in normal industrial use.
Acute Effects-Inhalation: No hazard in normal industrial use.
Acute Effects-Ingestion: No hazard in normal industrial use.

Long-Term Effects Exposure: This product should be considered non-hazardous and has no know chronic effects.

Target Organs: Not applicable.

Carcinogenicity: None

SECTION VII

PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or Leak Procedures: Spills should be taken up with suitable absorbent material and placed in containers. Spill areas can be washed with water; Collect wash water foe approved disposal. Do not flush storm sewer waterway.

Waste Disposal Method: All notification, clean up & disposal should be carried out in accordance with Federal, State & Local government regulations;

Precautions to Be Taken in Handling and Storing: Store @ 40 - 100 o F . Store in well ventilated area

Other precautions: Keep containers & closed while not in use. Use DOT approved containers.

SECTION VIII

CONTROL MEASURES

Respiratory Protection(Specify Type): None require under normal handling conditions.

Protective Gloves: Glove are not normally required for foreseeable condition of use.

Eye Protection: Wear safety glass with side shields.

Other Protective Clothing or Equipment: Protective clothing is normally not necessary for foreseeable condition of use.

Ventilation Requirements: General

SECTION IX

REGULATORY INFORMATION

TSCA: All components are on the TSCA Inventory

FDA: 21CFR175.105

SARA/Title III: This product contains no substances at or above the reported threshold under Section 313, base on available data.



Products bearing the Nontoxic Product Seal are certified in a program of toxicological evaluation by a nationally recognized toxicologist to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200(c).

SECTION X

MISCELLANEOUS INFORMATION

Disclaimer

The above information is based on the data of which we are aware and is believed to be correct as the data hereof. Since this information may be applied under conditions beyond our control and which may be unfamiliar and since data made available subsequent to the data hereof may suggest modification of the information, we do not assume may responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his or her own determination of the suitability of the material for his/her particular purpose.