

MATERIAL SAFETY DATA SHEETS**SECTION 1 PRODUCT IDENTIFICATION**

PRODUCT NAME: **GLAZE `N SEAL PAINT, SEALER & COATING STRIPPER**

GLAZE `N SEAL PRODUCTS 18207 E. McDermott St. Ste. C Irvine, CA 92614-6711
 EMERGENCY TELEPHONE NUMBERS: Day/Night: Chemtrec (800) 424-9300
 INFORMATION TELEPHONE: (800) 486-1414
 Date of Preparation: 9/2/00 Rev. 8/20/02

SECTION 2 HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NUMBER</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS RECOMMENDED</u>
METHYLENE CHLORIDE	75-09-2	50 PPM	100 TWA	500 STEL
METHANOL	67-56-1	200 PPM	200 TWA	250 STEL
TOLUENE	108-88-2	200 PPM	50 TWA	150 STEL
ETHYLENE GLYCOL BUTYL ETHER	111-76-2	25 PPM	25 TWA	75 STEL

SECTION 3 PHYSICAL DATA

BOILING POINT: 104°F VAPOR DENSITY (Air=1): 2.93
 FREEZING POINT: N/A EVAPORATION RATE: 9BuAc=1) 14.5
 VAPOR PRESSURE:(mmHg) @ 20°C: 340 SOLUBILITY IN WATER: Rinseable
 Specific Gravity: N/A
 APPRARANCE AND ODOR: Clear Liquid, Low Characteristic Odor at 70°F

SECTION 4 FIRE & EXPLOSION HAZARD DATA

FLASH POINT: No flash to boiling Point, TOC, LEL 1.0% UEL 7.0%
 EXTINGUISHING MEDIA: foam, CO2, Dry Chemical.
 USUAL FIRE AND EXPOLOSION HAZARD: Excessively high temperatures and open flame will produce HYDROGEN CHLORIDE plus other toxic vapors sure as PHOSGENE.
 SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode and full body protection when fighting fires.

SECTION 5 HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation, skin, ingestion.
 HEALTH HAZARDS (Acute & Chronic): Acute: Excessive inhalation or ingestion may produce symptoms of central nervous system, depression, light-headedness to unconsciousness and death. Chronic: Can cause headache, mental confusion, depression, nausea, vomiting, cough, and dermatitis.
 CARCINOGENICITY: A 1985 NTP animal inhalation study report on Methylene Chloride states that there is clear evidence of Carcinogenicity in mice and female rats.

SIGNS & SYMPTOMS OF EXPOSURE: Nausea or Dizziness.
 MEDICAL CONDITIONS GENERALLY AGRAVATED: May cause Corboxyhemoglobin, thereby impairing the blood's ability to transport oxygen. Excessive exposure may cause Central Nervous System, Liver or Kidney effects.
 EMERGENCY & FIRST AID PROCEDURES:
 SKIN: Flush with water.

INHALATION: Move to fresh air, call a physician
 INGESTION: **Do Not** induce vomiting, call physician
 EYES: Irrigate with water.

SECTION 6 REACTIVITY DATA

STABILITY: Stable.
 HAZARDOUS POLYMERIZATION: Will not occur.
 HAZARDOUS DECOMPOSITION PRODUCTS: Exposure to open flames generate Hydrogen Chloride and small amounts of Phosgene and Chlorine.
 CONDITIONS TO AVOID: Excessive high temperature, open flames, excessive hydrolysis.
 INCOMPATIBILITY (MATERIALS TO AVOID): Aluminum and Magnesium.

SECTION 7 SPILL OR LEAK PROCEDURE

Small spills: Mop up or soak up immediately. Remove to out of doors.
 Large spills: Evacuate area. Contain Liquid. Transfer to closed metal containers. Keep out of water supply.
 WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State and Federal regulations.

SECTION 8 SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: NIOSH approved respirator for solvent vapors.
 VENTILATION: Local exhaust: Provide adequate ventilation. Provide moving fresh air over work area.
 PROTECTIVE GLOVES: Impervious gloves should be worn.
 EYE PROTECTION: Goggles recommended.
 OTHER PROTECTIVE EQUIPMENT: Protective apron recommended.
 WORK/HYGIENIC PRACTICES: Use this product outdoors if possible.

SECTION 9 SPECIAL INSTRUCTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Exercise reasonable care and caution. Store containers in a cool, dry, well ventilated area.
 OTHER PRECAUTIONS: Concentrated vapors of this product are heavier than air and will collect in low areas.
KEEP OUT OF REACH OF CHILDREN.
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