

## **U-1202-D EPOXY PRIMER COMP B**

### **MSDS Number**

BBTYX

### **National Stock Number**

8010-00-082-2450

### **Product Name**

U-1202-D EPOXY PRIMER COMP B

### **Manufacturer**

STERLING LACQUER MFG CO INC

### **Product Identification**

Product ID:U-1202-D EPOXY PRIMER COMP B

MSDS Date:12/01/1989

FSC:8010

NIIN:00-082-2450

MSDS Number: BBTYX

### **Responsible Party**

STERLING LACQUER MFG CO INC

3150 BRANNON AVE

ST LOUIS , MO 63139-1422

US

Emergency Phone: (314) 776-4450

Info Phone: (314) 776-4450

Preparer: P. D. MOORE

Cage: 5G238

### **Contractor**

STERLING LACQUER MFG CO INC

ST LOUIS, MO 63139-1422

US

Cage: 5G238

### **Ingredients**

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 50 - 75%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

ETHYLENE GLYCOL PROPYL ETHER, EKTASOLVE EP

CAS: 2807-30-9

RTECS: KM2800000

Fraction By Weight: 21%

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5 - 10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

5.45 LBS/GAL (653 G/L)

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: IRRITATION OF THE RESPIRATORY TRACT, NOSE, THROAT, LUNGS/NARCOSIS. SKIN/EYES: IRRITATION & INJURY TO TISSUE IF NOT PROPERLY REMOVED. INGESTION: MODERATELY TOXIC, NAUSEA, VOMITING, & DIARRH EA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION TO THE RESPIRATORY TRACT, NOSE, THROAT, LUNGS/NARCOSIS. SKIN/EYES: IRRITATION & INJURY TO TISSUE IF NOTE REMOVED PROPERLY. INGESTION: MODERATELY TOXIC, NAUSEA, VOMITING, & DIAR RHEA.

Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS

## First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:TCC

Flash Point:54F

Lower Limits:1.1%

Upper Limits:15.8%

Extinguishing Media:FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE OPERATED IN PRESSURE-DEMAN. USE WATER FOG NOZZLES TO COOL CLOSED CONTAINER.

Unusual Fire/Explosion Hazard:DON'T WATER, FLAMMABLE LIQUID, CAN RELEASE VAPORS THAT FORM FLAMMABLE MIXTURES AT TEMP AT OR ABOVE THE FLASHPOINT. COMBUSTIBLE.

## Accidental Release

Spill Release Procedures:WEAR RESPIRATOR, ABSORB WITH VERMICULITE OR OTHER ABSORBENT MATERIAL. ELMINATE ALL IGNITION SOURCES. STOP SPILL AT SOURCE, PREVENT SPREADING.

## Handling

Handling and Storage Precautions:STORE IN DRY AREA. KEEP CONTAINERS TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE. EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES VAPOR/LIQUID/SOLID.

Other Precautions:STORE PREVENT LEAKAGE. DON'T GET IN EYES. KEEP AWAY FROM CHILDREN. AVOID CONTACT W/SKIN. DON'T TAKE INTERNALLY. FOR INDUSTRIAL USE.

## Exposure Controls

Respiratory Protection:IF >TLV, A NIOSH/MSHA APPROVED AIR SUPPLY RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGS PERMIT OTHER NIOSH/MSHA RESPIRATORS UNDER SPECIFIED CONDITIONS. IMPLEMENT ENGINEER ING OR ADMINISTRATIVE CONTROLS.

Ventilation:PROVIDE MECHANICAL (GENERAL)/LOCAL EXHAUST VENTILATION TO

KEEP Protective Gloves:SOLVENT RESISTANT  
Eye Protection:SAFETY GLASSES, CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:SOLVENT IMPERVIOUS CLOTHING/BOOTS  
Work Hygienic Practices:WASH W/SOAP & WATER AFTER USE, BEFORE EATING OR  
SMOKING. REMOVE CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

## Chemical Properties

HCC:F2  
Boiling Pt:B.P. Text:179-301F  
Vapor Pres:30  
Vapor Density:>AIR  
Spec Gravity:0.9  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR LIQUID, SOLVENT ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:HEAT, SPARKS,FLAME, TEMPS >120F, & OTHER  
SOURCES OF IGNITION.  
Hazardous Decomposition Products:CO<sub>2</sub>, CO, & TOXIC GASES.

## Disposal

Waste Disposal Methods:DESTROY BY LIQUID INCINERATION. CONTAMINATED  
ABSORBENT MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL,  
STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.