

## **02-Y-24 CTLST,YELLOW,EPOXY POLYAMIDE PRIMER**

### **MSDS Number**

BDBSY

### **National Stock Number**

8010-00-142-9279

### **Product Name**

02-Y-24 CTLST,YELLOW,EPOXY POLYAMIDE PRIMER

### **Manufacturer**

DEFT CHEMICAL COATING

### **Product Identification**

Product ID:02-Y-24 CTLST,YELLOW,EPOXY POLYAMIDE PRIMER

MSDS Date:01/01/1985

FSC:8010

NIIN:00-142-9279

Kit Part:Y

MSDS Number: BDBSY

### **Responsible Party**

DEFT CHEMICAL COATING

17451 VON KARMAN AVE

IRVINE , CA 92714-6205

US

Emergency Phone: NONE

Cage: EO418

### **Contractor**

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

### **Ingredients**

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 10.0%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 40.0%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 15.0%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5.0%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10.0%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

Effects of Overexposure:EYES:MODERATE IRRIT;SKIN:POSSIBLE IRRIT BY SOLVENTS;INH:SOLVENT VAPORS CAN CAUSE IRRIT OR NARCOSIS

## First Aid

First Aid:SKIN:WIPE OFF WITH A RAG THEN THOROUGH RINSING W/H\*2O & WASHING W/MILD SOAP AND WATER;EYES:FLUSH W/WATER FOR AT LEAST 10 MIN & CONSULT AN EYE PHYSICIAN;INH:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED.

## Fire Fighting

Flash Point:20F(-6.6C)-TOC

Lower Limits:1.7

Extinguishing Media:CO\*2,DRY CHEM,FOAM

Fire Fighting Procedures:DO NOT USE H\*2O STREAM ON FIRE.H\*2O SPRAY/FOG IS MORE EFFECTIVE

Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT SURFACES & USE IN AREAS WHERE SOURCES OF IGNITION MAY BE PRESENT.

## Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK.  
EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT  
ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG.  
SPILL:DIKE AHEAD FOR LATER DISPOSAL. PER MFR,FLUSH AREA W/LG AMT  
H\*2O.

## Handling

Handling and Storage Precautions:SROTE IN COOL,DRY WELL VENTILATED,LOW  
FIRE RISK AREA.KEEP CONTNRS TIGHTLY CLOSED.KEEP AWAY FM HEAT,SPARK  
OR OPEN FLAME.  
Other Precautions:AVOID PROLONGED INHALATION OF VAP.PER MFR,WATER SPRAY  
OR FOG CAN BE USED EFFECTIVELY ON FIRE AND TO COOL HEAT/FIRE  
EXPOSED CONTNRS.

## Exposure Controls

Respiratory Protection:GOOD VENTILATION IS NEEDED.HOWEVER USE NIOSH  
APPRVD SCBA FOR PAINTS.  
Ventilation:USE ADEQUATE VENTILATION USING EXHAUST FAN.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY/CHEM GOGGLES.  
Other Protective Equipment:AS REQD TO PREVENT PROLONGED OR REPEATED  
CONTACT.  
Supplemental Safety and Health  
TWO PART KIT. THIS IS CATALYST. SEE P/N IND "A" FOR BASE; ALSO SEE  
P/N IND "C" FOR OTHER HAZ INGREDIENTS; MIL SPEC REFERENCE:  
MIL-P-23377D, TYPE 1. KEY1:J1.

## Chemical Properties

HCC:F2  
Boiling Pt:B.P. Text:175-279F  
Vapor Density:>1.0  
Spec Gravity:0.8484  
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR THIN ORGANIC LIQUID ODOR OF MEK.  
Percent Volatiles by Volume:82.3

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING & CORROSIVE MATERIALS.  
Stability Condition to Avoid:SOURCE OF IGN,SPARK,HEAT & OPEN FLAME  
Hazardous Decomposition Products:INKNOWN

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS. MFR  
SUGGESTED,DISPOSE IN TIGHTLY CLOSED CONTAINERS & FINALLY DISPOSE  
BY SANITARY LANDFILL.

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