

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

MSDS Number

BGNTX

National Stock Number

8010-01-144-9496

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:01-144-9496

Kit Part:Y

MSDS Number: BGNTX

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 WOTH 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 NEEDE D.

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 EFFCTV

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

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS.ELIM IGN
SOURCES.USE SAFETY EQUIP.VENTLATE AREA.STOP LEAK W/O RISK.AVSORB SM
SPILL W/OIL AVSORBNG COMPD/RAGS;DIKE LG SPILL.PUMP LIQ TO SALVAGE
TANK.SHOVEL UP RESIDUE INTO COVRD DRUMS;PER MFR,FLUSH AREA W/LG
AMOH*20

Handling

Handling and Storage Precautions:STORE 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:NEGLIGLE
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

Disposal

Waste Disposal Methods:KEEP IN CLOSED CONTRS PENDING DISPOSAL.MFR
SUGGESTED,DISPOSE IN TIGHTLY CLOSED CONTAINERS & FINALLY DISPOSE BY
SANITARY LANDFILL IAW APPLICABLE REGS;HANDLE & DISPOSE IN FULL
COMPLIANCE W/ALL FED,STATE ,& LOCAL REGULATIONS CONCERNING WASTE
DISPOSAL

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