

02-GN-39 CATALYST, GREEN, EPOXY PRIMER

MSDS Number

BCCJZ

National Stock Number

8010-00K001211

Product Name

02-GN-39 CATALYST, GREEN, EPOXY PRIMER

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID: 02-GN-39 CATALYST, GREEN, EPOXY PRIMER

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00K001211

Kit Part: Y

MSDS Number: BCCJZ

Responsible Party

DEFT CHEMICAL COATINGS

17451 VON KARMAN AVE

IRVINE, CA 92714-6205

US

Cage: EO418

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

2-METHOXYETHANOL (EGME) (SARA III)

CAS: 109-86-4

RTECS: KL5775000

Fraction By Weight: 20.0%

OSHA PELS, 25 PPM

ACGIH TLV: S, 5 PPM; 9192

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 5.0%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL PROPYL KETONE (2-PENTANONE)

CAS: 107-87-9

RTECS: SA7875000

Fraction By Weight: 45.0%

OSHA PEL200 PPM/250 STEL

ACGIH TLV: 200 PPM/250STEL;9192

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 5.0%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 15.0%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:INH:CAUSES WEAKNESS,DIZZ;SKIN:IRRIT,MODERATE PAIN,DERMITITIS/DEFATTG+EYES:SEV IRRIT;ING:G IRRIT VOMT

First Aid

First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2 GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT ANTHING BY MOUTH.

Fire Fighting

Flash Point:26F(-3.3C)-TOC

Lower Limits:UNK

Upper Limits:UNK

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

Fire Fighting Procedures:USE SCBA W/FULL FACE PIECE OPRATD IN PRESSURE DEMAND MODE.

Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR; VAP MAY EXPL. IF IGNITED IN AN ENCLOSED AREA.

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. NOTIFY AUTHORITIES.

Handling

Handling and Storage Precautions:STORE UNDER CONTROLLED TEMPERATURE & WHERE ADEQUATE FORCED VENTILATION IS PROVIDED;KEEP CONTAINERS TIGHTLY CLOSED;STORE IN LOW FIRE RISK STORAGE AREA.
Other Precautions:STORAGE AREA & HANDLING EQUIP SHOULD BE FREE OF SOURCE OF IGNITION/HEATED SURFACES;NEVER USE CUTTING/WELDING TORCH ON/OR NEAR MATERIAL CONTAINERS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA/MESA APPROVED SCBA
Ventilation:MECHANICAL VENT TO MAINTAIN EXPOS BELOW TLV(S)
Protective Gloves:IMPERVIOUS
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:WEAR IMPERVIOUS CLOTHING/BOOTS.
Supplemental Safety and Health
ITEM IS TWO PART KIT.THIS DATA DESCRIBES CATALYST;SEE P/N INDEX "C" FOR OTHER HAZ INGREDIENTS;ALSO SEE P/N INDEX "A" FOR BASE,SAME NSN;MSDS FROM MFR DATED:01/10/80.

Chemical Properties

Boiling Pt:B.P. Text:222F
Vapor Pres:UNK
Vapor Density:>1.0
Spec Gravity:0.8424
Evaporation Rate & Reference:Appearance and Odor:CLEAR WATER WHITE LIQUID-SOLVENT ODOR
Percent Volatiles by Volume:95.7

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS, CORROSIVES
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:MAY FORM CO,CO*2 & VARIOUS HYDROCARBONS.

Disposal

Waste Disposal Methods:SM & LG SPL: DEPOSIT IN A TOXIC SUBT LANDFILL
IAW LOCAL, STATE & FED REGS.ELIM IGN SOURCE OR INCIN ALONE OR AFTER DISSOLV IT IN FLAMM SOLVENTS UNDER CONTROLLED CONDITIONS USING A SCRUBBER & AFTERBURNER IAW LOCAL,STATE & FED. REGS.

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