

02-GN-28 BASE, GREEN, EPOXY PRIMER

MSDS Number

BCCJW

National Stock Number

8010-00K001210

Product Name

02-GN-28 BASE, GREEN, EPOXY PRIMER

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID: 02-GN-28 BASE, GREEN, EPOXY PRIMER

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00K001210

Kit Part: Y

MSDS Number: BCCJW

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

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 20.0%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 10.0%

OSHA PELS, 100 PPM

ACGIH TLV: S, 5 PPM; 9192

METHYL N-BUTYL KETONE (2-HEXANONE)

CAS: 591-78-6

RTECS: MP1400000

Fraction By Weight: 10.0%

OSHA PEL100 PPM

ACGIH TLV: S, 5 PPM; 9293

TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)

CAS: 584-84-9

RTECS: CZ6300000

Fraction By Weight: 0.5%

OSHA PELC,0.02 PPM/0.02 STEL

ACGIH TLV: 0.005PPM/0.02STEL;93

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 0.5%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

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:28F(-2.2C)-OC

Lower Limits:UNK

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:EVACUATE UNPROTECTED PERSONS.ELIM IGN SOURCES.USE SAFETY EQUIP.VENTILATE AREA.STOP LEAK W/O RISK.ABSORB SMALL SPILL W/OIL ABSORBING COMPD/RAGS;DIKE LG SPILL.PUMP LIQ TO SALVAGE TANK.SHOVEL UP RESIDUE INTO COVERED DRUMS;PER MFR,FLUSH AREA W/LG AMOUNT OF WATER.

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
PART A OF 2 PART KIT: SEE P/N IND B FOR CTLST: ALSO CONTAINS 10% ETHANOL, HAZARD KNOWN, UNIDENTIFIED: MSDS FM MFR DATED: 10/28/74. KEY1: J1.

Chemical Properties

Boiling Pt:B.P. Text:175-331F
Vapor Pres:UNK
Vapor Density:>1.0
Spec Gravity:1.0244
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:GREEN EPOXY PAINT PRIMER
Percent Volatiles by Volume:68.8

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING & CORROSIVE MATERIALS.
Stability Condition to Avoid:SOURCES OF IGN,SPARK,HEAT & OPEN FLAME

Disposal

Waste Disposal Methods:KEEP IN CLOSED CONTNRS 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,STAT E,& LOCAL REGULATIONS CONCERNING WASTE DISPOSAL

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