

35-Y-1 BASE,YELLOW 13538,POLYURETHANE

MSDS Number

BCCMC

National Stock Number

8010-00K001236

Product Name

35-Y-1 BASE,YELLOW 13538,POLYURETHANE

Manufacturer

DEFT CHEMICAL COATINGS

Product Identification

Product ID:35-Y-1 BASE,YELLOW 13538,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001236

Kit Part:Y

MSDS Number: BCCMC

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-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 28.1%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: SE7555000

Fraction By Weight: 6.2%

OSHA PEL100 PPM

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 8.2%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR

CAS: 7758-97-6

RTECS: GB2975000

Fraction By Weight: 23.6%

OSHA PEL0.05 MG/M3 (PB)

ACGIH TLV: 0.05MG/M3(CR)A2;8990

POLYESTER RESIN *-SEE SUPPLEMENTAL DATA FOR OTHER HAZ

Fraction By Weight: 22.4%

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:1.6

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 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 AMT H*2O.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY WELL VENTILATED, LOW FIRE RISK AREA.KEEP CONTAINERS TIGHTLY CLOSED.KEEP AWAY FROM HEAT, SPARK OR OPEN FLAME.

Other Precautions:AVOID PROLONGED INHALATION OF VAPOR.PER MFR, WATER SPRAY OR FOG CAN BE USED EFFECTIVELY ON FIRE AND TO COOL HEAT/FIRE EXPOSED CONTAINERS.

Exposure Controls

Respiratory Protection:GOOD VENTILATION IS NEEDED.HOWEVER USE NIOSH APPROVED 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 BASE. SEE P/N IND "B" FOR CTLST+ SLAO CONTAINS:
1.4% AROMATIC HYDROCARBON (SC-150), 1.5% TITANIUM IOXIDE 7.3%
CELLULOSE ACETATE BUTYRATE, 0.9% THIXATROPE (1): *-SEE ADDL DATA-*.
KEY1: J1.

Chemical Properties

Boiling Pt:B.P. Text:175-331F
Vapor Pres:2.6
Vapor Density:>1.0
Spec Gravity:1.32
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:YELLOW PAINT-ODOR PLEASANT-PUNGENT
Percent Volatiles by Volume:71.3

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 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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