

## **35-W-1 BASE,WHITE 17875,POLYURETHANE**

### **MSDS Number**

BCCLQ

### **National Stock Number**

8010-00K001230

### **Product Name**

35-W-1 BASE,WHITE 17875,POLYURETHANE

### **Manufacturer**

DEFT CHEMICAL COATINGS

### **Product Identification**

Product ID:35-W-1 BASE,WHITE 17875,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001230

Kit Part:Y

MSDS Number: BCCLQ

### **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: 28.6%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: SE7555000

Fraction By Weight: 2.2%

OSHA PEL100 PPM

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight: 7.8%

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 30.5%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

POLYESTER RESIN \*-SEE SUPPLEMENTAL DATA FOR OTHER HAZ

Fraction By Weight: 21.3%

## 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 RINSINGW/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 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.ABSORB SM SPILL W/OIL ABSORBNG COMPD/RAGS;DIKE LG SPILL.PUMP LIQ TO SALVAGE TANK.SHOVEL UP RESIDUE INTO COVRD DRUMS;PER MFR,FLUSH AREA W/LG AMOH\*2O

## Handling

Handling and Storage Precautions:STORE INCOOL,DRY WELL VENTILATED,LOW FIRE RISK AREA.KEEP CONTRS 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 APPRVED 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: THIS PART ALSO CONTAINS: 1.3% AROMATIC HYDROCARBON (SC-150), 7.0% CELLULOSE ACETATE BUTYRATE: 0.9% THIXATROPE (1)\*-NOW SEE ADDL DATA-\*. KEY1: J1 .

## Chemical Properties

Boiling Pt:B.P. Text:715-331F  
Vapor Pres:1.5  
Vapor Density:>1.0  
Spec Gravity:1.34  
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE  
Appearance and Odor:WHITE PAINT-ODOR PLEASANT-PUNGENT  
Percent Volatiles by Volume:63.2

## 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,STATE ,& LOCAL REGULATIONS CONCERNING WASTE DISPOSAL.

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