View NSN Online: https://aerobasegroup.com/nsn/8010-00-181-8285

DEFT CHEMICAL COMPANY -- 03-W-46 BASE,WHITE 37875,POLYURETHANE -- 8010-00-181-8285
========== Product Identification ==========

Product ID:03-W-46 BASE,WHITE 37875,POLYURETHANE
MSDS Date:01/01/1985
FSC:8010
NIIN:00-181-8285
Kit Part:Y
MSDS Number: BDGTT
=== Responsible Party ===
Company Name:DEFT CHEMICAL COMPANY
Address:17451 VON KARMAN AVE
City:IRVINE
State:CA
ZIP:92714-6205
Country:US
CAGE:EO418
=== Con
tractor Identification ===
Company Name:DEFT CHEMICAL COATINGS
CAGE:EO418
Company Name:DEFT, INC.
Address:17451 VON KARMAN AVE
City:IRVINE
State:CA
ZIP:92614
Country:US
Phone:949-474-0400
CAGE:33461

========== Composition/Information on Ingredients ==========

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 10.0%
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:2-

ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)
CAS:111-15-9
RTECS #:KK8225000
Fraction by Wt: 20.0%
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

Ingred Name:ETHYL ACETATE (CAS #141-78-6)
RTECS #:AH4250000
Fraction by Wt: 11.0%
ACGIH TLV:400 PPM

Ingred Name:NON-AQUEOUS SOLUTION,HAZARD UNKNOWN,UNIDENTIFIED (% WT BY DIFFERENCE)
Fraction by Wt: 59.0%

========== Hazards Identification ==========

Effects of Overexposure:EYES :MODERATE IRRIT;SKIN:POSSIBLE IRRIT BY S
OLVENTS;INH:SOLVENT VAPORS CAN CAUSE IRRIT OR NARCOSIS.

========== First Aid Measures ==========

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 NEEDE D.

========== Fire Fighting Measures ==========

Flash Point:20F(-6.6C)-OC
Lower Limits:1.6
Extinguishing Media:CO*2, FOAM, D
RY CHEM & H*2O FOG.
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP:H*2O SPRAY TO COOL CONTR.
Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT SURFACES & USE IN AREASWHERE SOURCES OF IGNITION MAY BE PRESENT.

========== Accidental Release Measures ==========

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

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SPILL:DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

========== Handling and Storage ==========

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENT,LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.
Other Precautions:AVOID PROLONGED INHALATION OF VAPORS.IF VENTILATION IS POOR,USE A FRESH AIR SUPPLY MASK.DO NOT USE H*2O STREAM ON FIR.H*2O SPRAY/FOG CAN BE USED EFFECTLY.

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======= Exposure Controls/Personal Protection ==========

Respiratory Protection:WEAR SCBA,IN FIRE, OTHERWISE NIOSH APPRVD RESPIR
Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION
Protective Gloves:RUBBER/NEOPRENE
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.
Supplemental Safety and Health
TWO PART RESIN MODIFIED POLYURETHANE COATING;THIS DATA IS FOR BASE;SEE P/N IND "A" DATA FOR
CATALYST;SPEC REF:MIL-C-83286B,GRADE B

========== Physical/Chemical Properties ==========

Boiling Pt:B.P. Text:169F
Vapor Pres:16
Vapor Density:>1.0
Spec Gravity:1.26
Evaporation Rate & Reference: