

DEFT CHEMICAL COATINGS -- 03-W-46 BASE,WHITE 37875,POLYURETHANE -- 8010-00-482-5667  
===== Product Identification =====

Product ID:03-W-46 BASE,WHITE 37875,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-482-5667

Kit Part:Y

MSDS Number: BDZZR

=== Responsible Party ===

Company Name:DEFT CHEMICAL COATINGS

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

CAGE:EO418

=== C

Contractor 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.

Fraction by Wt: 59.0%

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Hazards Identification  
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Effects of Overexposure:EYES:MODERATE IRRIT;SKIN:POSSIBLE IRRIT BY  
SOLVENTS;INH:SOLVENT VAP  
ORS CAN CAUSE IRRIT OR NARCOSIS

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First Aid Measures  
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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 PHYSICIABN;INH:REMOVE TO FRESH AIR.GIVE  
CPR/OXYGEN IF NEED ED.

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Fire Fighting Measures  
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Flash Point:20F(-6.6C)-OC

Lower Limits:1.6

Extinguishing Media:CO\*2, FOAM, DRY CHEM & H\*2O FOG.

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e Fighting Procedures:WEAR SELF-CNTND BRTHG APP:H\*2O SPRAY TO COOL  
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Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICABLE TO HOT  
SURFACES & USE IN AREAS WHERE SOURCES OF IGNITION MAY BE PRESENT.

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Accidental Release Measures  
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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.

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===== 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<sub>2</sub>O STREAM ON FIRE. H<sub>2</sub>O SPRAY/FOG CAN BE USED EFFECTIVELY.

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

Respiratory Protection:WEAR SCBA, IN FIRE, OTHERWISE NIOSH APPROVED RESPIRATOR  
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:MI L-C-83286B. KEY1:F3.

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

HCC:F3

Boiling Pt:B.P. Text:169F

Vapor Pres:16

Vapor Density:>1.0

Spec Gravity:1.26

Evaporation Rate & Reference: