

DEFT CHEMICAL COATINGS -- 03-GY-68 BASE,GRAY 36231,POLYURETHANE -- 8010-01-144-9498

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Product Identification
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Product ID:03-GY-68 BASE,GRAY 36231,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:01-144-9498

Kit Part:Y

MSDS Number: BGNVC

=== Responsible Party ===

Company Name:DEFT CHEMICAL COATINGS

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

Emergency Phone

Num:NONE

CAGE:EO418

=== 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

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Composition/Information on Ingredients
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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 Q

ty: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: 10%

ACGIH TLV:400 PPM

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

Fraction by Wt: 60.0%

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

Effects of Overexposure:EYES:MODERATE IRRIT;SKIN

:POSSIBLE IRRIT BY

SOLVENTS;INH:SOLVENT VAPORS CAN CAUSE IRRIT OR NARCOSIS.

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

First Aid:SKIN:WIPE OFF WITH A RAG THEN THOROUGH RINSING W/H*20 &

WASHING W/MILD SOAP AT LEAST 10 MIN & CONSULT AN EYE

PHYSICIAN;INH:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED.

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

Flash Point:28F(-2.2C)-OC

Lower Limits:1.6

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire

Fighting Procedures:WEAR SELF-CNTD BRTHG APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT

SURFACES & USE IN AREAS WHERE 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

SPILL: DIKE AHEAD FO

R 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*20 STREAM ON FIRE.H*20 SPRAY/FOG CAN BE USED EFFECTVLY.

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===== Exposure Contr
ols/Personal Protection =====

Respiratory Protection:NIOSH/MSHA/MESA APPROVD SCBA

Ventilation:LOCAL EXHAUST:USE ADEQUATE VENTILATION WITH EXHAUST FAN.

Protective Gloves:IMPERVIOUS

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 "B" DATA FOR CATALYST;SPEC REF:MIL-C-832868B,TYPE I.KEY1:J1.

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

HCC:F2

Boiling Pt:B.P. Text:169-331F

Vapor Pres:15

Vapor Density:>1.0

Spec Gravity:1.37

Evaporation Rate & Reference: