

DEFT CHEMICAL COATINGS -- 03-GN-28 BASE, GREEN 34079, POLYURETHANE -- 8010-00-482-5674
===== Product Identification =====

Product ID:03-GN-28 BASE, GREEN 34079, POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-482-5674

Kit Part:Y

MSDS Number: BFBBP

=== Responsible Party ===

Company Name:DEFT CHEMICAL COATINGS

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

CAGE:EO418

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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/300 STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Nam

e:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS:111-15-9

RTECS #:KK8225000

Fraction by Wt: 19.2%

OSHA PEL:S,100 PPM

ACGIH TLV:S, 5 PPM; 9192

Ingred Name:POLYESTER RESIN

Fraction by Wt: 31.9%

Ingred Name:ETHYL ACETATE (CAS #141-78-6)

RTECS #:AH4250000

Fraction by Wt: 11.3%

ACGIH TLV:400 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 0.9%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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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 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 .

===== Fir

e Fighting Measures =====

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 EFFCTV

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:EVACUATE UMPROTECTED PERSONS.ELIM IGN SOURCES.USE S

AFETY EQUIP. VENTILATE ARE. STOP LEAK W/O RISK. ABSORB SM
SPILL W/OIL ABSORBING COMPD/RAGS; DIKE LG SPILL. PUMP LIQ TO SALVAGE
TANK. SHOVEL UP RESIDUE INTO CO VRD DRUMS; PER MFR, FLUSH ARE W/LG AMO
H*2O

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

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED, LOW
FIRE RISK AREA. KEEP CONTNRS 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.

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

Respiratory Protection: GOOD VENTILATION IS NEEDED. HOWEVER USE NIOSH
APPRVD 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; ALSO CONTAINS: 0.1% OF 10% SOLN

DIBUTYLTINDILAURATE, 0.1% OF 8% ZINC OCTOATE, 0.2% SILICONE

RESIN, 0.55% DISPERSION AID, 0.3% ANTI-SETTLING AGENT, 9.9% SILICA; NOW
SEE ADDITIONAL DATA KEY 1: F3

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

HCC: F3

Boiling Pt: B.P. Text: 175-331F

Vapor Pres: 15

Vapor Density: >1.0

Spec Gravity: 1.2

Evaporation Rate & Reference: