

DEFT CHEMICAL COATINGS -- 03-GN-47 BASE, GREEN 34108, POLYURETHANE -- 8010-01-053-0585
===== Product Identification =====

Product ID:03-GN-47 BASE, GREEN 34108, POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:01-053-0585

Kit Part:Y

MSDS Number: BGJDT

=== Responsible Party ===

Company Name:DEFT CHEMICAL COATINGS

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

Emergency Phon

e Num:714-549-8911

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

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 12.0%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300 STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS:111-15-9

RTECS #:KK8225000

Fraction by Wt: 19.7%

OSHA PEL:S,100 PPM

ACGIH TLV:S, 5 PPM; 9192

Ingred Name:POLYESTER RESIN

Fraction by Wt: 32.4%

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

RTECS #:AH4250000

Fraction by Wt: 9.5%

ACGIH TLV:400 PPM

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 1.1%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty

:1000 LBS

=====
===== 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*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 NEE

DE D.

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

Flash Point:=-2.2C, 28.F

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

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*20.

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

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTILATED,LOW
FORE RISK AREA.KEEP CONTNRS TIGHTLY CLOSED.KEEP AWATY FM HEAT,SPARK
OR OPEN FLAME.

Other Precauti

ons: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/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 REPEATED
C
ONTACT.

Supplemental Safety and Health

TWO PART KIT.THIS IS BASE;ALSO CONTAINS:0.1% OF 10% SOLN
DIBUTYLTINDILAUATE,0.1% OF 8% ZINC OCTOATE,0.2% SILICONE
RESIN,0.2% DISPERSIONAID,0.3% ANTI-SETTLING AGEN,9.5% SILICA;NOW
SEE ADDL DATA.KEY1:F 3.

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

HCC:F2

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

Vapor Pres:16

Vapor Density:>1.0

Spec Gravity:1.22

Evaporation Rate & Reference: