

DEFT INC CHEMICAL COATING DIV -- 03-Y-30 BASE,YELLOW 33538,POLYURETHANE --
8010-00-181-8302

===== Product Identification =====

Product ID:03-Y-30 BASE,YELLOW 33538,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-181-8302

Kit Part:Y

MSDS Number: BDGVP

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

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Info Phone Num:714-474-0400

Emergency Phone Num:800-424-9300 CHEMTREC

CAGE:33461

=== Contractor Identification ===

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: 13.1%

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: 18.1%
OSHA PEL:S,100 PPM
ACGIH TLV:S, 5 PPM; 9192

Ingred Name:ETHYL ACETATE (CAS #141-78-6)
RTECS #:AH4250000
Fraction by Wt: 11.1%
ACGIH TLV:400 PPM

Ingred Name:LEAD CHROMATE (OSHA PEL FOR LEAD FROM 29CFR
1910.1025),(CRO3 CEILING 0.1 MG/M3)
CAS:7758-97-6
RTECS #:GB2975000
Fraction by Wt: 17.6%
OSHA PEL:0.05 MG/M3 (PB)
ACGIH TLV:0.05MG/M3(CR)A2;8990

Ingred Name:POLYESTER RESIN *-SEE SUPPLEMENTAL DATA FOR OTHER HAZ
INGREDIENTS -*.
Fraction by Wt: 29.2%

==== 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 LE
AST 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,DRY CHEM,FOAM
Fire Fighting Procedures:DO NOT USE H*2O STREAM ON FIRE.H*2O SPRAY/FOG
IS MORE EFFECTIVE
Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT
SURFACES & USE IN AREAS WHERE SOURCES OF IGNITION MAY BE PRESENT.

==== Acc

idental 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 AMTH+20.

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

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

===== 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 DATA IS FOR BASE: SEE P/N IND"B" FOR CTLYST;ALSO CONTANS;0.7% TOLUENE; 0.9% TITANIUM DIOXIDE: 8.3% SILICA:0.3% ANTI-SETTLING AGENT: 3% DISPERSION AID* NOW SEE ADDITIONAL DATA* KEY 1: F3

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

HCC:F2

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

Vapor Density:>1.0

Spec Gravity:1.19

Evaporation Rate

& Reference: