

DEFT,INC. -- 03GY49 BASE,MIL-C-83286B,GRAY,16473 -- 8010-00-181-8255

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

Product ID:03GY49 BASE,MIL-C-83286B,GRAY,16473

MSDS Date:01/01/1987

FSC:8010

NIIN:00-181-8255

Kit Part:Y

MSDS Number: BDGSW

=== Responsible Party ===

Company Name:DEFT,INC.

Address:17451 VON KARMAN AVENUE

City:IRVINE

State:CA

ZIP:92714

Info Phone Num:714-474-0400

Emergency Phone Num:714-474-0400

CAGE:HO407

=== 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

Company Name:DEFT,INC.

Address:17451 VON KARMAN AVENUE

Box:City:IRVINE

State:CA

ZIP:92714

Phone:714-474-0400

CAGE:HO407

===== 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 S

TEL  
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: 4.0%  
OSHA PEL:400PPM  
ACGIH TLV:400 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:NON-AQUEOUS SOLUTION,HAZARD UNKNWON,UNIDENTIFIED(% WT BY  
DIFFERENCE)  
Fraction by Wt: 66.0%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.  
Effects of Overexposure:EYES:MODERATE IRRIT;SKIN:IMPOSSIBLE 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<sub>2</sub>O &  
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.

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

Flash Point Method:OC  
Flash Point:20F(-6.6C)  
Lower Limits:1.6  
Extinguishing Media:CO<sub>2</sub>, FOAM, DRY CHEM.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APP H<sub>2</sub>O SPRAY TO COOL  
CONTR.  
Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT SUR

FACES  
& 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 FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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

Handling and Storage Precautions:S  
TORE 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 HOLD STREAM ON FIRE.H\*20  
SPRAY/FOG CAN BE USED EFFECTIVELY.

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

Respiratory Protection:NIOSH/MSHA/MESA APPROVED 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.  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. REMOVE  
CONTAMINATED CLOTHING.  
Supplemental Safety and Health  
THIS IS PART A (BASE) OF A 2-PART PRODUCT.PRODUCT IS GRADE A. FOR OLD  
PART B FORMULATION,SEE PNI B.FOR NEW PART B FORMULATION,SEE PNI  
D,SAME NSN.

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

HCC:F2  
Boiling Pt:B.P. Text:175-33IF  
Vapor Density:>1.0  
Spec Gravity:1.3  
Evaporation Rate & Reference: