

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%

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===== 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

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

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

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

Flash Point Method:OC  
Flash Point:20F(-6.6C)  
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:CAUTIONAGAINST 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: