

DEFT,INC. -- 03-GY-68 BASE,GRAY 36231,POLYURETHANE -- 8010-01-015-6498

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Product Identification
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Product ID:03-GY-68 BASE,GRAY 36231,POLYURETHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:01-015-6498

Kit Part:Y

MSDS Number: BGDNL

=== Responsible Party ===

Company Name:DEFT,INC.

Address:17451 VON KARMAN AVENUE

City:IRVINE

State:CA

ZIP:92714

Country:US

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

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Composition/Information on Ingredients
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Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 10.0%

OSHA P

EL: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: 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: 10%
ACGIH TLV:400 PPM

Ingred Name:NON-AQUEOUS SOLUTION,HAZARD UNKNOWN,UNIDENTIFIED (% WT BY DIFFERENCE)
Fraction by Wt: 60.0%

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Hazards Identification

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:VAPORS ARE IRRITATING TO EYES,NOSE AND THROAT.INHALATION MAY CAUSE HEADACHES,DIFFICULT BREATHING AND LOSS OF CONSCIOUSNESS. CHRONIC:PROLONGED CONTACT WILL CAUSE DRYING AND CRACKING OF THE SKIN,D UE TO DEFFATING ACTION.SKIN SENSITIZATION,ASSTHMA OR OTHER ALLERGIC RESPONSES MAY DEVELOP.
Effects of Overexposure:EYES:MODERATE IRRIT;SKIN:POSSIBLE IRRIT BY SOLVENTS;INH:SOLVENT VAPORS CAN CAUSE IRRIT OR NARCOSIS.
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF RESPIRATORY OR SKIN DISEASES MAY BE MORE ADVERSELY AFFECTED.

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First Aid Measures

First Aid:SKIN:WIPE OFF WITH A RAG THEN THOROUGH RINSINGW/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
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Flash Point Method:OC

Flash Point:28.0F,-2.2C

Lower Limits:1.6

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:CAUTION AGAINST APPLICATION TO HOT SURFACES & USE IN AREAS WHERE SOURCES OF IGNITION MAY BE PRESENT.

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Accidental Release Measures
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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.

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Handling and Storage
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Handling and Storage Precautions:STORE 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 USE H₂O STREAM ON FIRE.H₂O SPRAY/FOG CAN BE USED EFFECTVLY.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR SCBA,IN FIRE, OTHERWISE NIOSH APPRVD RESPIR Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.NO SMOKING NEAR THIS PRODUCT.

Supplemental Safety and Health

PRODUCT CONSISTS OF A 2-PART KIT.THIS IS OLD FORMULATION FOR BASE.FOR NEW FORMULATION,SEE PNI C.FOR CATALYST,SEE PNI B,SAME NSN. KEY1:F3.

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Physical
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/Chemical Properties =====

HCC:F2

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

Vapor Pres:15

Vapor Density:>1.0

Spec Gravity:1.37

Evaporation Rate & Reference: