

DEFT, INC. -- 02YO34 COMP I MIL-P-23377C -- 8010-00-082-2477

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Product Identification  
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Product ID:02YO34 COMP I MIL-P-23377C

MSDS Date:11/30/1989

FSC:8010

NIIN:00-082-2477

MSDS Number: BBLSR

=== 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:DO188

=== Contra

ctor 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 AVE

City:IRVINE

State:CA

ZIP:92714

Phone:800-424-9300

CAGE:DO188

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Composition/Information on Ingredients  
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Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 8.8%

Other REC Limits:100 PPM

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt

Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)  
CAS:123-86-4  
RTECS #:AF7350000  
Fraction by Wt: 15%  
Other REC Limits:150 PPM  
OSHA PEL:150 PPM/200 STEL  
ACGIH TLV:150 PPM/200STEL;9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:STRONTIUM CHROMATE (SARA III)  
CAS:7789-06-2  
RTECS #:GB3240000  
Fraction by Wt: 20%  
Other REC Limits:1 UG/CUM A1  
OSHA PEL:0.1 PPM CRO3;CEILING  
ACGIH TLV:0.0005MG CR/M3;A2;93  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
Fraction by Wt: 8.1%  
Other REC Limits:50 PPM  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 8.2%  
Other REC Limits:590 MG/CUM  
OSHA PEL:200 PPM/300 STEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20

RTECS #:ZE2100000  
Fraction by Wt: 0.2%  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CHROMIUM (SARA III)  
CAS:7440-47-3  
RTECS #:GB4200000  
Fraction by Wt: 5.1%  
OSHA PEL:1 MG/M3  
ACGIH TLV:0.5 MG/M3; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 3.6%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

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Identification ===== Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: RESPIRATORY TRACT  
IRRITATION/NERVOUS SYSTEM DEPRESSION/HEADACHE/DIZZINESS/STAGGERING  
GAIT/CONFUSION/UNCONSCIOUSNESS/COMA. SKIN:  
IRRITATION/SWELLING/REDNESS/RASH/CRACK. EYE: TEARING/REDNESS  
/SWELLING/STINGING SENSATION. INGESTION: IRRITATION/CORROSIVE IN  
MOUTH/STOMACH TISSUE/DIGESTIVE

TRACT.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: DELAYED EFFECTS INVOLVING THE  
BLOOD, GASTROINTESTINAL, NERVOUS & REPRODUCTIVE SYSTEMS,  
NOSE/THROAT/RESPIRATORY IRRITATION, NERVOUS SYSTEM DEPRESSION.  
SKIN: DRYING, CRACKING, DEFAT, SENSITI ZATION, ASTHMA, & ALLERGIC  
RESPONSES. EYE: SWELLING & TEARING. INGESTION: ASPIRATION CAUSING  
CHEMICAL PNEUMONITIS.

Medical Cond Aggravated by Exposure:ASTHMA & ANY OTHER RESPIRATORY  
DISORDERS, SKIN ALLERGIES,

ECZEMA, & DERMATITIS.

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First Aid Measures  
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First Aid: EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/ SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: DRINK 1 OR 2 GLASSES OF WATER. DON'T INDUCE VOMITING. AVOID ASPIRATION OF MATERIAL INTO THE LUNGS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Fire  
Fighting Measures  
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Flash Point Method: TCC  
Flash Point: 23F  
Lower Limits: 1%  
Extinguishing Media: FOAM, CO2, DRY CHEMICAL, WATER FOG  
Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING. WATER MAY BE USED TO COOL CLOSED CONTAINERS.  
Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. COOL CLOSED CONTAINER TO PREVENT PRESSURE BUILD-UP, AUTO IGNITION, OR EXPLOSION.

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Accidental Release Measures  
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Spill Release Procedures: EVACUATE AREA. ELIMINATE IGNITION SOURCES. VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBENT & NON-SPARKING TOOLS.

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Handling and Storage  
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Handling and Storage Precautions: STORE IN APPROPRIATE BUILDINGS. AVOID STORING NEAR HIGH TEMPERATURES, FIRE/OPEN FLAMES, & SPARK SOURCES. USE PRECAUTION WHEN APPLYING TO HOT SURFACES.  
Other Precautions: STORE IN WELL VENTILATED AREAS. KEEP CONTAINER TIGHT & UPRIGHT TO PREVENT LEAKAGE. AVOID CONTACT W/VAPORS, SPRAY MISTS, SKIN, & EYES. DON'T TAKE INTERNALLY. HANDLE W/CARE, DUE TO PRODUCT RESIDUE & FLAMMABLE VAPORS. SMOKE IN DESIGNATED AREA.

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Exposure Controls/Personal Protection  
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Respiratory Protection: USE RESPIRATOR THAT IS RECOMMENDED OR APPROVED FOR USE IN AN ORGANIC VAPOR ENVIRONMENT (AIR PURIFYING OR FRESH AIR SUPPLIED) IS NECESSARY. OBSERVE OSHA REGULATIONS FOR RESPI

RATOR

USE. VENTILATION SHOULD BE PROVIDED TO KEEP