

DEFT INC CHEMICAL COATING DIV -- 03-BL-48 DEFTHANE -- 8010-00-181-8284

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

Product ID:03-BL-48 DEFTHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-181-8284

Kit Part:Y

MSDS Number: BDGTQ

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

Info Phone Num:714-474-0400

Emergency Phon

e 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:ETHYL ACETATE (SARA III)

CAS:141-78-6

RTECS #:AH5425000

Fraction by Wt: 20%

OSHA PEL:400 PPM

ACGIH TLV:400 PPM; 9192

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: 15%  
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: 20%  
OSHA PEL:S,100 PPM  
ACGIH TLV:S, 5 PPM; 9192

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

Effects of Overexposure:MODERATE EYE IRRITANT.POSSIBLE SKIN IRRITANT.  
INHALATION-IRRITATION OR NARCOSIS

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

First Aid:SKIN-WIPE WITH CLOTH THEN RINSE WITH WATER & WASH WITH SOAP  
AND WATER. EYE-FLUSH 10 MIN. WITH WATER. CONSULT PHYSICIAN.  
INHALATION-REMOVE TO FRESH AIR

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

Flash Point:28F;-2C TOC  
Lower Limits:1.6  
Extinguishing Media:CO\*2,FOAM OR DRY CHEMICAL  
Fire Fighting Procedures:WEAR RESPIRTOR. DO NOT USE WATER STREAM  
Unusual Fire/Explosion Hazard:DO NOT APPLY T  
O HOT SURFACES.DO NOT USE  
NEAR SPARKS OR OPEN FLAMES

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===== Accidental Release Measures =====

Spill Release Procedures:ABSORB WITH OIL ABSORBING COMPOUND OR DRY  
RAGS.FLUSH WITH LARGE VOLUME OF WATER.

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

Handling and Storage Precautions:MATERIA IS MOISTURE SENSITIVE. KEEP IN  
TIGHTLY CLOSED CONTAINERS  
Other Precautions:AVOID PROLONGED INHALATION. IF VENTILATION IS POOR  
USE FRESH AIR SUPP

LY MASK

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

Ventilation:LOCAL EXHAUST FAN

Protective Gloves:YES

Eye Protection:YES

Other Protective Equipment:CARTRIDGE TYPE RESPIRTOR-MSC CATALOG NO  
CR84306

Supplemental Safety and Health

B.P.RANGE:79-164C \* PART A OF 2 COMPONENT SYSTEM

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

HCC:F2

Boiling Pt:B.P. Text:175-331F

Vapor Pres:26

Vapor Density:>1

Spec Gravity:1.03

Evaporation Rate & Reference:<

ETHER

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE-PAINT;ODOR PLEASANT, PUNGENT

Percent Volatiles by Volume:70.9

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

WATER, ALCOHOLS AND OTHER COMPOUNDS REACTIVE WITH ISOCYANATE

Stability Condition to Avoid:SPARKS, STATIC ELECTRICITY, OPEN FLAME OR  
HEAT

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN TIGHTLY CLOSED C  
ONTAINER AND  
FINALLY BY SANITARY LANDFILL

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