

03-BL-48 DEFTHANE

MSDS Number

BDGTQ

National Stock Number

8010-00-181-8284

Product Name

03-BL-48 DEFTHANE

Manufacturer

DEFT INC CHEMICAL COATING DIV

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

DEFT INC CHEMICAL COATING DIV

17451 VON KARMAN AVE

IRVINE , CA 92714-6205

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 714-474-0400

Cage: 33461

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 20%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 15%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 20%

OSHA PELs,100 PPM

ACGIH TLV: S, 5 PPM; 9192

Hazards

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

First Aid

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

Fire Fighting

Flash Point:28F;-2C TOC

Lower Limits:1.6

Extinguishing Media:CO*2,FOAM OR DRY CHEMICAL

Fire Fighting Procedures:WEAR RESPIRATOR. DO NOT USE WATER STREAM

Unusual Fire/Explosion Hazard:DO NOT APPLY TO HOT SURFACES.DO NOT USE
NEAR SPARKS OR OPEN FLAMES

Accidental Release

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

Handling

Handling and Storage Precautions:MATERIAL IS MOISTURE SENSITIVE. KEEP IN
TIGHTLY CLOSED CONTAINERS

Other Precautions:AVOID PROLONGED INHALATION. IF VENTILATION IS POOR
USE FRESH AIR SUPPLY MASK

Exposure Controls

Ventilation:LOCAL EXHAUST FAN

Protective Gloves:YES

Eye Protection:YES

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

Supplemental Safety and Health

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

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

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

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

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