

03-BK-29 DEFTHANE

MSDS Number

BDZZY

National Stock Number

8010-00-482-5670

Product Name

03-BK-29 DEFTHANE

Manufacturer

DEFT CHEMICAL COATING

Product Identification

Product ID:03-BK-29 DEFTHANE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-482-5670

Kit Part:Y

MSDS Number: BDZZY

Responsible Party

DEFT CHEMICAL COATING

17451 VON KARMAN AVE

IRVINE , CA 92714-6205

US

Cage: EO418

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: 15%

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: 25%

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 & 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: F3

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

Vapor Pres: 22

Vapor Density: >1

Spec Gravity: 1.059

Evaporation Rate & Reference: < ETHER

Solubility in Water: INSOLUBLE

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

Percent Volatiles by Volume: 66.6

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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