

DEFT INC CHEMICAL COATING DIV -- DEFTHANE CATALYST -- 8010-01-058-0145

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Product Identification
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Product ID:DEFTHANE CATALYST

MSDS Date:01/01/1985

FSC:8010

NIIN:01-058-0145

Kit Part:Y

MSDS Number: BGJPY

=== 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 Phone

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

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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: 40%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:XYLENE

S (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYLENE GLYCOL MONOETHYL ETHER ACETATE

CAS:607-57-8

RTECS #:LL8225000

Fraction by Wt: 20%

ACGIH TLV:100 PPM

Ingred Name:1,6-DIISOCYANATOHEXANE (HEXAMETHYLENE DIISOCYANATE)

CAS:822-06-0

RTECS #:MO1740000

Fraction by Wt: 0.5%

ACGIH TLV:0.005 PPM; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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==== Hazards Identification =====

Effects of Overexposure:MODERATE EYE IRRITANT. MAY IRRITATE SKIN.

INHALATION: CAN CAUSE NARCOSIS OR IRRITATION.

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

First Aid:SKIN: WIPE OFF WITH CLOTH; THEN WASH WITH MILD SOAP & WATER.

EYE: FLUSH 10 MINUTES WITH WATER. CONSULT PHYSICIAN. INHALATION:

MOVE TO FRESH AIR.

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

Flash Point:28F; -2.2C TOC

Extinguishing Media:CO*2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:DO NOT APPLY TO HOT SURFACES OR USE IN

AREAS WHERE SPARKS OR OPEN FLAMES ARE PRESENT.

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

Spill Release Procedures:ABSORB WITH OIL ABSORBING COMPOUND OR DRY

RAGS. FLUSH WITH LARGE VOLUME OF WATER.

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

Handling and Sto

Precautions: MATERIAL IS MOISTURE-SENSITIVE--SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS.

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

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Exposure Controls/Personal Protection
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Ventilation: ADEQUATE VENTILATION WITH EXHAUST FAN.

Protective Gloves: YES

Eye Protection: YES

Other Protective Equipment: USE CARTRIDGE-TYPE RESPIRATOR (MSC CATALOG NO. CR84306)

Supplemental Safety and Health

1-PART: 2-COMPONENT

T SYSTEM: SEE 8010-00-058-0145 P/N IND A BOILING POINT -76-166C. KEY1:F3.

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Physical/Chemical Properties
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HCC:F5

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

Vapor Pres: 29

Vapor Density: ETHER

Solubility in Water: INSOLUBLE

Appearance and Odor: CLEAR, WATER-WHITE LIQUID-METHYL ETHYL KETONE ODOR

Percent Volatiles by Volume: 71.1

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid: YES

WATER, ALCOHOLS, COMPOUNDS WHICH REACT WITH ISOCYANATES.

Stability Condition to Avoid: AVOID SPARKS, STATIC ELECTRICITY OR OPEN FLAMES.

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Disposal Considerations
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Waste Disposal Methods: DISPOSE OF IN TIGHTLY CLOSED CONTAINER IN SANITARY LANDFILL.

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