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DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-83286, 17925 UNTINTED P/C 03W040CAT

8010-00-181-8282

Product ID:CAT, MIL-C-83286, 17925 UNTINTED P/C 03W040CAT

MSDS Date:05/26/1992

FSC:8010

NIIN:00-181-8282

Kit Part:Y

MSDS Number: BTCLG === 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

======= Composition/Information on Ingredients ========

Ingred Name: ALIPHATIC ISOCYANATE BIURET OF HMDI

CAS:4035-89-6 Fraction by Wt: 30%

Other REC Limits: NONE RECOMMENDED

ACGIH TLV:0.005 PPM TWA

Ingred Name: HEXAMETHYLENE DIIS

OCYANATE [HDI] FREE MONOMER >0.5% AT TIME OF MFR, AFTER 3-6 MO, MAY RISE TO MAX 1.6%.

CAS:822-06-0

RTECS #:MO1740000 Fraction by Wt: 0.5-1.6%

Other REC Limits: NONE RECOMMENDED

ACGIH TLV:0.005 PPM TWA

EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name:N-BUTYL ACETATE (SARA III) (VAPOR PRESSURE 13 MM HG @ 68F)

CAS:123-86-4

RTECS #:AF7350000 Fraction by Wt: 5%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:150 PPM;STEL 200 PPM ACGIH TLV:150 PPM;STEL 200 PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

I

ngred Name:XYLENE (SARA III) (VAPOR PRESSURE 21 MM HG @ 100F)

CAS:1330-20-7

RTECS #:ZE2100000 Fraction by Wt: 4.35%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:100 PPM;STEL 150 PPM ACGIH TLV:100 PPM;STEL 150 PPM

EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III) (VAPOR PRESSURE 7.1 MM HG @ 68F)

CAS:100-41-4

RTECS #:DA0700000 Fraction by Wt: 0.89%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:100 PPM;STEL 125 PPM ACGIH TLV:100 PPM;STEL 125 PPM

EPA Rpt Qty:1000 LBS

DOT Rp

t Qty:1000 LBS

Ingred Name:ETHYL 3-ETHOXYPROPIONATE (VAPOR PRESSURE 0.7 MM HG @ 68F)

CAS:763-69-9

RTECS #:UF3325000 Fraction by Wt: 10%

Other REC Limits:50 PPM; STEL 100 PPM

Ingred Name: METHYL ETHYL KETONE (SARA III) (VAPOR PRESSURE 70 MM HG @

68F)

CAS:78-93-3

RTECS #:EL6475000 Fraction by Wt: 46.56%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:200 PPM;STEL 300 PPM ACGIH TLV:200 PPM;STEL 300 PPM

EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 623 G/L RTECS #:999999VO

Other REC L

imits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: INHAL: RESP TRACT IRRIT, NERV SYS

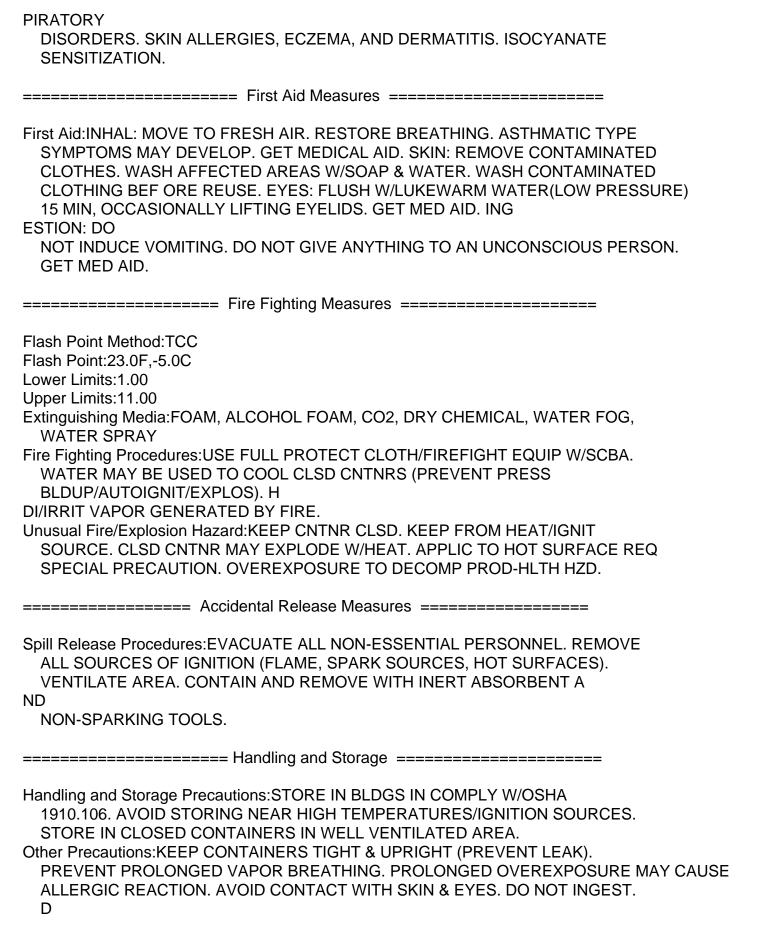
DEPRESS (HEADACHE, DIZZY, STAGGER, CONFUSION, UNCONSCIOUS, COMA). SKIN: ISOCYANATE REACT W/PROTEIN CAUSING IRRIT (SWELL, RED, RASH). ABSORPT: IRRIT, DRYING, DEFATTING (CRACKING). EYE: IRRIT (TEAR, RED, SWELL W/STING). INGEST:

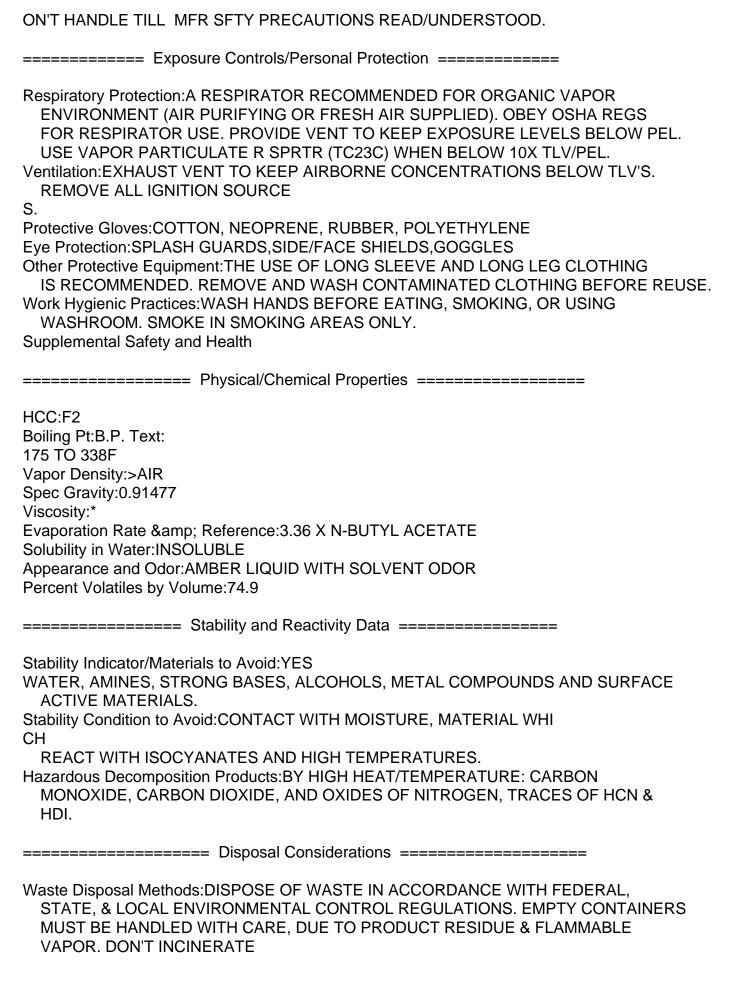
IRRIT, CORROSIVE IN GI TRACT. VOMIT MAY CAUSE

**ASPIRATION-CHEM PNEUMONITIS** 

Effects of Overexposure:ACUTE: VAPOR IRRITATING TO EYES, NOSE, THROAT. INHALATION MAY CAUSE HEADACHES, DIFFICULT BREATHING & UNCONSCIOUSNESS. CHRONIC: AS RESULT OF PREVIOUS REPEATED OVEREXPOSURE OR SINGLE LARGE DOSE, SOME WILL DEVELOP ISOCYANATE SENSITIZATION WHICH WILL CAUSE THEM TO REACT TO LATER ISOCYANATE EXPOSURE WELL BELOW TLV.

Medical Cond Aggravated by Exposure: ASTHMA AND ANY OTHER RES





CL OSED CONTAINERS. EPA CODE: D001, F003, F005.

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