

DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-85285B, 13538, PC 03Y091CAT,PART 2 --  
8010-01-285-3037

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

Product ID:CAT, MIL-C-85285B, 13538, PC 03Y091CAT,PART 2

MSDS Date:09/11/1992

FSC:8010

NIIN:01-285-3037

Kit Part:Y

MSDS Number: BYYBJ

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92614

Country:US

Info Phone Num:949-474-9499

Emergency Phone Num:949-474-9499

Preparer's Name:NORM GAUL

CAGE:KO194

=== Contractor Identification ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92614

Country:US

Phone:949-474-9499

CAGE:KO194

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:ALI

PHATIC ISOCYANATE POLYMERS(WITH  
HEXAMETHYLENEDIISOCYANATE)

CAS:4035-89-6

RTECS #:NR0195000

Fraction by Wt: 45%

Other REC Limits:MILES:CEILING.0.2 PP

ACGIH TLV:TWA: 0.005 PPM

Ingred Name:METHYL ISOBUTYL KETONE (SARA III) (VP = 15 @ 68F)

CAS:108-10-1

RTECS #:SA9275000

Fraction by Wt: 20.0%

Other REC Limits:NONE SPECIFIED

OSHA PEL:50 PPM/STEL 75

ACGIH TLV:50 PPM/STEL 75

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:CYCLOHEXANONE (SARA III)(VP = 3.4 @ 68F)

CAS:108-94-1

RTECS #:GW105000

0

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:25 PPM

ACGIH TLV:25 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYL 3-ETHOXYPROPIONATE (VP = 0.7 @ 68F)

CAS:763-69-9

RTECS #:UF3325000

Fraction by Wt: 10%

Other REC Limits:50 PPM; STEL 100 PPM

Ingred Name:VOC = 546 G/L

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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

CAS:822-06-0

RTECS #:MO1740000

Fraction by Wt: 1

Spec Gravity:0.97599

Evaporation Rat

e & Reference:0.71 (BUAC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume:61.5

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

Stability Indicator/Materials to Avoid:YES

WATER, AMINES, STRONG BASES, ALCOHOLS, METAL COMPOUNDS AND SURFACE ACTIVE MATERIALS.

Stability Condition to Avoid:CONTACT WITH MOISTURE AND HIGH TEMPERATURES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, AND

OXIDES OF NITROGEN, TRACES OF HCN AND HDI.

Conditions to Avoid Polymerization:CONTACT WITH MOISTURE AND HIGH TEMPERATURES.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED WITH CARE.DONT INCINERATE CLOSED CONTAINER. RCRA #: D001(IGNITABLE),F003, F005(NON -HALOGENATED SOLVENT WASTE).

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