

DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-85285B, 13538, PC 03Y091CAT,PART 2 --
8010-01-265-9153

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

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

MSDS Date:09/11/1992

FSC:8010

NIIN:01-265-9153

Kit Part:Y

MSDS Number: BYXZB

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-62

05

Country:US

Info Phone Num:714-474-0400

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:NORM GAUL

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 POLYMERS(WITH
HEXAMETHYLENEDIISOCYANATE)

CAS:4035-89-6

RTECS #:NR0195000

Fraction by Wt: 45%

Other REC Limits:M

ILES: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 #:GW1050000
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 Rate & Reference:0.71 (BUAC=1)
Solubility in Water:INSOLUBLE
Appearance and Odor:AMBER LIQUID WITH SOLVENT ODOR
Percent Volatiles by

===== 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.

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===== 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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