

DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-85285B, 16473, PC 03GY277CAT,GRAY,PART 2 --  
8010-01-336-3033

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

Product ID:CAT, MIL-C-85285B, 16473, PC 03GY277CAT,GRAY,PART 2

MSDS Date:06/30/1993

FSC:8010

NIIN:01-336-3033

Kit Part:Y

MSDS Number: BYYNP

=== 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

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: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: 25.0%  
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:5  
000 LBS

Ingred Name:ETHYL 3-ETHOXYPROPIONATE (VP = 0.7 @ 68F)  
CAS:763-69-9  
RTECS #:UF3325000  
Fraction by Wt: 5%  
Other REC Limits:50 PPM; STEL 100 PPM

Ingred Name:VOC= 552 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:0.96879  
Evaporation Rate & Reference:0.76(N-BUTYL ACETATE=1)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:AMBER LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume:62.8

===== 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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