

DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-83286 24052 P/C 03GN052CAT -- 8010-01-023-4260
===== Product Identification =====

Product ID:CAT, MIL-C-83286 24052 P/C 03GN052CAT

MSDS Date:05/29/1992

FSC:8010

NIIN:01-023-4260

Kit Part:Y

MSDS Number: BTCMV

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714-6205

Country:US

Inf

o 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 BIURET OF HMDI

CAS:4035-89-6

Fraction by Wt: 30%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:0.005 PPM TWA

Ingred Name:HEXAMETHYLE

NE DIISOCYANATE [HDI] FREE MONOMER CONTENT

>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

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: AIR

Spec Gravity:0.90156

Viscosity:*

Evaporation Rate & Reference:3.24 X N-BUTYL ACETATE

Solubility in Water:INSOLUBLE

Appearance

and Odor:AMBER LIQUID WITH SOLVENT ODOR

Percent Volatiles by Volume:76.9

===== 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, MATERIAL WHICH REACT WITH ISOCYANATES AND HIGH TEMPERATURES.

Hazardous Decomposition Products:BY HIGH HEAT/TEMPERATURE: CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDES OF NITROGEN, TRACES OF HCN & HDI.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED WITH CARE, DUE TO PRODUCT RESIDUE & FLAMMABLE VAPOR. DON'T INCINERATE CLOSED CONTAINERS. EPA CODE: D001, F003, F005.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated

for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.