

DEFT INC CHEMICAL COATING DIV -- CAT, MIL-C-85285B, 15044 CLEAR GLOSS PC 03BL139CAT --
8010-01-329-6754

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

Product ID:CAT, MIL-C-85285B, 15044 CLEAR GLOSS PC 03BL139CAT

MSDS Date:08/31/1994

FSC:8010

NIIN:01-329-6754

Kit Part:Y

MSDS Number: BYYHT

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZI

P: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:NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

===== 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:ACUTE; EYES, NOSE, THROAT IRRIT &ACUTE
NERV SYS DEPRESSN. INHAL: HEADACHES, DIZZINESS, STAGGERING,
DIFFICULT BREATHING, CONFUSION, UNCONSCIOUSNESS, COMA. SKIN: IRRIT
(SWELLING, REDNESS, RASH). EYES: IRRIT (TEARING, REDNESS, SWELLING
W/STINGING). INGEST: IRRIT, CORROSIVE TO GI TRACT. ASPIRATION
(VOMIT) - CHEM PNEUMONIT

Effects of Overexposure:CH
RONIC; AS A RESULT OF PREVIOUS REPEATED
OVEREXPOSURE OR A SINGLE LARGE DOSE, CERTAIN INDIVIDUALS WILL
DEVELOP ISOCYANATE SENSITIZATION WHICH WILL CAUSE THEM TO REACT TO
A LATER EXPOSURE OF ISOCYANATE LEVELS WELL BELOW THE TLV VALUE OF
ISOCYANATES.

Medical Cond Aggravated by Exposure:ASTHMA AND ANY OTHER RESPIRATORY
DISORDERS. SKIN ALLERGIES, ECZEMA AND DERMATITIS. ISOCYANATE
SENSITIZATION.

===== First Aid Measures =====

First Aid:

INHAL: MOVE TO FRESH AIR. RESTORE BREATHING. ASTHMATIC TYPE
SYMPTOMS MAY DEVELOP (IMMED/DELAYED). GET MED AID. SKIN: REMOVE
CONTAMINATED CLOTHING. WASH AFFECTED AREAS WITH SOAP & WATER. WASH
CONTAMINATED CLOTHES BEFORE REUSE. EYES: FLUSH WITH LUKEWARM WATER
(LOW PRESSURE) 15 MIN, LIFTING EYELIDS. GET MED AID. INGEST: DON'T
INDUCE VOMITING. DON'T GIVE ANYTHING TO UNCONSCIOUS PERSON. GET MED
AID.

===== Fire Fighting Measures =====

Flash P

Exting Method:TCC

Flash Point:45.0F,7.2C

Lower Limits:1.00

Upper Limits:8.00

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG,
WATER SPRAY.

Fire Fighting Procedures:USE FULL PROTECT CLOTH/FIREFIGHT EQUIP W/
SCBA. WATER MAY BE USED TO COOL CLSD CNTNRS (PREVENT PRESS
BUILDUP/AUTOIGNIT/ EXPLOS). HDI/IRRIT VAPOR GENERATED BY FIRE

Unusual Fire/Explosion Hazard:KEEP CNTNR CLSD. KEEP FROM HEAT/IGNIT
SOURCE. CLSD CNTNR MAY EXPLODE W/HEAT. APPLIC TO HOT SURFACE REQ
SPE

AL PRECAUTION. OVEREXPOSURE TO DECOMP PROD-HLTH HZD.

===== Accidental Release Measures =====

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL SOURCES OF IGNITION (FLAME, SPARK SOURCES, HOT SURFACES). VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN BUILDINGS IN COMPLIANCE WITH OSHA 1

910.106. AVOID STORING NEAR HIGH TEMPS/IGNITION SOURCE. STORE IN CLOSED CONTAINER IN WELL VENTILATED AREA.

Other Precautions:KEEP CNTNR TIGHT/UPRIGHT (PREVENT LEAK). PREVENT PROLONGD VAPOR BREATHING. PROLONGD OVEREXPOSURE MAY CAUSE ALLERGIC REACTION. AVOID SKIN/EYE CONTACT. DONT INGEST.DONT HANDLE TILL MFR PRECAUTIONS READ/ UNDERSTOOD. SMOKE IN SMOKING AREAS ONLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE RESPIRATOR RECOMMENDED FOR USE IN ORGANIC

VAPOR ENVIRONMENT (AIR PURIFYING/FRESH AIR SUPPLIED). OBSERVE OSHA RESPIRATOR REGULATIONS. VAPOR PARTIC RESPIRATOR (TC23C) MAY BE USED WHEN AIR MONITORING SHOWS VAPOR LEVELS BELOW 10X TLV/PEL.

Ventilation:EXHAUST VENTILATION TO KEEP AIRBORNE CONCENTRATION (HDI, POLYISOCYANATES, SOLVENT) BELOW TLVS. REMOVE IGNITION SOURCES.

Protective Gloves:COTTON, NEOPRENE, RUBBER, POLYETHYLENE

Eye Protection:CHEM GOGGLES,FACESHLDs,SPLSH GRDS,SDSHLD

Other Protective Equipm

ent:THE USE OF LONG SLEEVE AND LONG LEG CLOTHING

RECOMMENDED. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:230 TO 428F

Vapor Density:> AIR

Spec Gravity:0.93998

Evaporation Rate & Reference:1.39 X N-BUTYL ACETATE

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER LIQUID

WITH SOLVENT ODOR
Percent Volatiles by Volume:59.2

===== 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 AND HDI.

Conditions to Avoid Polymerization:CONTACT WITH MOISTURE, MATERIALS WHICH REACT WITH ISOCYANATES 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, DUE TO PRODUCT RESIDUE & FLAMMABLE VAPOR. DONT INCINERATE CLOSED CONTAINER. EPA HZD WASTE #: D001, F003, F005,IGNITABLE

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.