

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

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: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:CHR
ONIC; 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:IN
HAL: 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 Point
int 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
BLDUP/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
SPEC

IAL 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 19

10.106. 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 RECOMMENDE D 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 Equipme

nt: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.

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