

DEFT INC CHEMICAL COATING DIV -- 44GN007CAT COMP B, MIL-P-85582B, TY 1, CL C1 --
8010-01-218-7354

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

Product ID:44GN007CAT COMP B, MIL-P-85582B, TY 1, CL C1

MSDS Date:06/30/1992

FSC:8010

NIIN:01-218-7354

MSDS Number: BKYVS

=== Responsible Party ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92614

Country:US

In

fo Phone Num:949-474-9499

Emergency Phone Num:949-474-9499

Preparer's Name:NORM GAUL

CAGE:KO194

=== Contractor Identification ===

Company Name:DEFT INC CHEMICAL COATING DIV

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92614

Country:US

Phone:949-474-9499

CAGE:KO194

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:NITROETHANE

CAS:

79-24-3
RTECS #:KI5600000
Fraction by Wt: 15%
Other REC Limits:100 PPM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:VOLATILE ORGANIC CONTENT: 187 GM/L
RTECS #:9999999VO

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: RESPIRATORY TRACT
IRRITATION, ACUTE NERVOUS SYSTEM DEPRESSION. SKIN: MODERATE
IRRITATION. EYES:
IRRITATION. INGESTION: IRRITATION & POSSIBLE
CORROSIVE ACTION IN MOUTH/STOMACH TISSUE & DIGESTIVE TRACT.
VOMITING MAY CAUSE ASPIRATION OF SOLVENT, RESULTING IN CHEMICAL
PNEUMONITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS, COMA, SWELLING, REDNESS, RASH,
TEARING, STINGING SENSATION, DRYING, DEFATTING, CRACKING, DIFFICULT
BREATHING.
Medical Cond Aggravated by Exposure:ASTHMA/OTHER RESPIRATORY DISORDERS,
SKIN ALLERGIES, ECZEMA, DERMATITIS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. SKIN:
WASH THOROUGHLY W/SOAP & WATER. EYES: FLUSH W/CLEAN LUKEWARM WATER
(LOW PRESSURE) FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING.
ASPIRATION HAZARD. DON'T GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC
Flash Point:87F
Lower Limits:3.4
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:WEAR SCBA & FULL PROTECTIVE CLOTHING. WATER
MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP,
AUTO-IGNITION/EXPLOSION.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT.

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

ill Release Procedures:EVACUATE AREA. REMOVE IGNITION SOURCES.
VENTILATE AREA. CONTAIN & REMOVE W/INERT ABSORBENT & NON-SPARKING
TOOLS.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS, IN
WELL VENTILATED AREA. AVOID STORING NEAR HIGH TEMPS & IGNITION
SOURCES.

Other Precautions:KEEP CONTAINERS TIGHT & UPRIGHT TO PREVENT LEAKAGE.
PREVENT PROLONGED BREATHING OF VAPORS/SPRAY MISTS. AVOID CON
TACT
W/SKIN & EYES. DON'T TAKE INTERNALLY. SMOKE IN DESIGNATED SMOKING
AREAS ONLY.

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

Respiratory Protection:WEAR AN APPROVED AIR-PURIFYING/FRESH AIR
SUPPLIED RESPIRATOR.

Ventilation:EXHAUST VENTILATION SUFFICIENT TO KEEP AIRBORNE
CONCENTRATIONS OF SOLVENT VAPORS/MISTS