

DEFT, INC. -- COMP B, LOW DENSITY, LOW IH PRIMER -- 8010-01-266-6576

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Product Identification
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Product ID:COMP B, LOW DENSITY, LOW IH PRIMER

MSDS Date:06/10/1993

FSC:8010

NIIN:01-266-6576

Kit Part:Y

MSDS Number: BYFMS

=== Responsible Party ===

Company Name:DEFT, INC.

Address:17451 VON KARMAN AVENUE

City:IRVINE,

State:CA

ZIP:92714

Country:US

Info Phone Num:714-474-0400

Emergency Phone Num

:714-474-0400

CAGE:DO188

=== 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

Company Name:DEFT, INC.

Address:17451 VON KARMAN AVE

City:IRVINE

State:CA

ZIP:92714

Phone:800-424-9300

CAGE:DO188

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Composition/Information on Ingredients
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Ingred Name:NITROETHANE

CAS:79-24-3

RTECS #:KI5600000

Fraction by Wt: 30%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH

TLV:100 PPM

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: VAPORS ARE IRRITATING TO EYES,
NOSE & THROAT. INHALATION MAY CAUSE HEADACHES, DIFFICULT BREATHING
& LOSS OF CONSCIOUSNESS. CHRONIC: PROLONGED CONTACT WILL CAUSE
DRYING & CRACKING OF THE SKIN, DUE TO DEFATTING ACTION. SKIN
SENSITIZATION, ASTHMA OR ALL

ERGIC REACTION MAY DEVELOP.

Explanation of Carcinogenicity:DOSE NOT CONTAIN A CARCINOGEN.

Effects of Overexposure:INHALATION-HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN & EYE-MAY BE
SWELLING, REDNESS, RASH. TEARING, REDNESS & SWELLING ACCOMPANIED BY
STINGING SENSATION. INGESTION-VOMITING MAY CAUSE ASPIRATION OF THE
SOLVENT RESULTING IN CHEMICAL PNEUMONITIS.

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

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===== First Aid Measures =====
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First Aid:INHALE:MOVE TO AN AREA FREE FROM RISK OF FUTURE EXPOSURE.
RESTORE BREATHING. OBTAIN MEDICAL ATTN. SKIN:REMOVE CONTAMINATED
CLOTHING. WASH AFFECTED AREAS THOROUGHLY WITH SOAP & WATER.
EYES:FLUSH WITH CLEAN, LUKEWARM WATER FOR 15 MIN, OCCASIONALLY
LIFTING EYELIDS. OBTAIN MEDICAL ATTENTION. INGEST:DO NOT INDUCE
VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON.
OBTAIN MEDICAL ATTENTION

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===== Fire Fighting Measures =====
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Flash Point Method:TCC

Flash Point:87.0F,30.6C

Lower Limits:1

Upper Limits:8

Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL,
WATER FOG. WATER MAY BE USED TO COOL CLOSED CONTAINERS.

Fire Fighting Procedures:FULL FIRE FIGHTING EQUIPMENT WITH SELF-
CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING SHOULD BE
WORN BY FIRE FIGHTERS.

Unusual Fire/Exp

losion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS, ELECTRICAL EQUIPMENT AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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

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

===== Handli
ng and Storage =====

Handling and Storage Precautions:STORE IN BUILDING DESIGNED TO COMPLY WITH OSHA 1910.106. AVOID STORING NEAR HIGH TEMPERATURES, FIRE, OPEN FLAMES & SPARK SOURCES.

Other Precautions:STORE IN WELL VENTILATED AREAS. STORE IN TIGHTLY CLOSED CONTAINERS. KEEP CONTAINERS TIGHT & UPRIGHT TO PREVENT LEAKAGE. PREVENT PROLONGED OR REPEATED BREATHING OF VAPORS OR SPRAY MIST.

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

Resp
iratory Protection:A RESPIRATOR THAT IS RECOMMENDED OR APPROVED FOR USE IN AN ORGANIC VAPOR ENVIROMENT (AIR PURIFYING OR FRESH AIR SUPPLIED) IS NECESSARY. OBSERVE OSHA REGULATIONS FOR RESPIRATOR USE.

Ventilation:EXHAUST VENTILATION SUFFICIENT TO KEEP THE AIRBORNE CONCENTRATIONS OF THE SOLVENT VAPORS OR MIST BELOW THEIR TLV'S.

Protective Gloves:COTTON, NEOPRENE, RUBBER, POLYETHYLENE.

Eye Protection:SAFETY EYEWARE W/SPLASH GUARDS.

Other Protective Equipment:USE LONG SLEEVE AND LONG LEG CLOTHING.

REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM. SMOKE IN SMOKING AREAS ONLY.

Supplemental Safety and Health

OTHER PRECAUTIONS: PROLONGED OVEREXPOSURE CAN CAUSE AN ALLERGIC REACTION. AVOID CONTACT WITH SKIN & EYES. DO NOT TAKE INTERNALLY. DO NOT HANDLE UNTIL MANUFACTURES SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM. SMOKE

IN SMOKING AREAS ONLY. **ITEM IS A TWO PART KIT**

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

HCC:F4

Boiling Pt:B.P. Text:237-300F

Vapor Density:>AIR

Spec Gravity:1.12845

Evaporation Rate & Reference:1.27 X N-BUTYL ACETATE

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER LIQUID WITH SOLVENT ODOR.

Percent Volatiles by Volume:32.3

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING A

GENTS AND STRONG LEWIS OR MINERAL ACIDS.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, OR OPEN FLAMES.

AVOID UNCONTROLLED REACTIONS WITH AMINES.

Hazardous Decomposition Products:BY HIGH HEAT AND FIRE: CARBON DIOXIDE,
CARBON MONOXIDE, OXIDES OF NITROGEN. ALDEHYDES & ACIDS MAY BE
FORMED.

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

Waste Disposal Methods:WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH
FEDERAL, STATE AND LCOAL ENVIRONMENTAL CONTROL RE
GULATIONS. EMPTY

CONTAINERS MUST BE HANDLED WITHCARE DUE TO PRODUCT RESIDUE AND
FLAMMABLE VAPOR. DO NOT IN CINERATE CLOSED CONTAINERS.

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