

MIL-C-83286 36118 G/S

MSDS Number

BHFDT

National Stock Number

8010-01-107-2186

Product Name

MIL-C-83286 36118 G/S

Manufacturer

DEFT INC

Product Identification

Product ID:MIL-C-83286 36118 G/S

MSDS Date:08/10/1988

FSC:8010

NIIN:01-107-2186

Kit Part:Y

MSDS Number: BHFDT

Responsible Party

DEFT, INC.

17451 VON KARMAN AVENUE

IRVINE, , CA 92714

US

Emergency Phone: 714-474-0400

Info Phone: 714-474-0400

Cage: DO188

Contractor

DEFT, INC.

IRVINE, CA 92714

US

800-424-9300

Cage: DO188

Ingredients

NO INGREDIENT FOR THIS FORMULATION_INGREDIENT

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:IRRITATING EYES,NOSE, & THROAT.CHRONIC:DRYING & CRACKING OF SKIN DUE TO DEFATTING ACTION.

Effects of Overexposure:INHALATION:HEADACHE,DIZZINESS,STAGGERING GAIT,CONFUSION,UNCONSCIOUSNESS & COMA. SKIN & EYE CONTACT:SWELLING REDNESS,RASH,STINGING SENSATION.SKIN ABSORPTION:DRYING & DEFATTING CRACKED SKIN.INGESTION:CO RROSIVE ACTION IN MOUTH,STOMACH TISSUE &DIGESTIVE TRACT.VOMITING MAY RESULT IN CHEMICAL PNEUMONITIS.

Medical Cond Aggravated by Exposure:ASTHMA & ANY OTHER RESPIRATORY DISORDERS.SKIN ALLERGIES,ECZEMA, & DERMITITIS.2-ETHOXYETHYL ACETATE HAS BEEN SHOWN TO CAUSE REPRODUCTIVE HEALTH HAZARDIN TEST ANIMALS.

First Aid

First Aid:INHALATION:MOVE TO FRESH AIR.RESTORE BREATHING.SKIN:REMOVE CONTAMINATED CLOTHING.WASH AFFECTED AREA W/SOAP & WTR.EYES:FLUSH

W/WTR LIFTING EYELID OCCASIONALLY. INGESTION:DO NOT INDUCE VOMITING.DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUSPERSON.OBTAIN MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:TCC
Flash Point:23F -5.00C
Upper Limits:1.5%
Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:FULL FIRE FIGHTING EQUIP W/SELF-CONTAINED BREATHING APPRATUS & FULL PROTECTIVE CLOTHING SHOULD BE WORNBY FIRE FIGHTERS.WATER MAY BE USED TO COOL CLOSED CNTS.
Unusual Fire/Explosion Hazard:KEEP CNTS TIGHTLY CLOSED.ISOLATE FROM HEAT,SPARKS,ELECTRICAL EQUIP & OPEN FLAME.CLOSED CNTS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

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

Handling

Handling and Storage Precautions:STORE IN BUILDINGS DESIGNED TO COMPLY W/OSHA 1910.106.AVOID STORING NEAR HIGH TEMPS,FIRE,OPEN FLAMES& SPARK SOURCES.STORE IN TIGHTLY CLOSED CONTAINERS
Other Precautions:KEEPS CNTS TIGHT & UPRIGHT TO PREVENT LEAKAGE.PREVENT PROLONGED BREATHING OF VAPORS OR SPRAY MISTS.PROLONGED OVEREXPOSURE MAY CAUSE AN ALLERGIC REACTION.AVOID CONTACT W/SKIN & EYES.DO NOT HANDLE UNTIL MFG SAFETY PRECAUTIONS HAVE BEEN READ.

Exposure Controls

Respiratory Protection:RESPIRATOR THAT IS RECOMMENDED OR APPROVED FOR USE IN AN ORGANIC VAPOR ENVIRONMENT,(AIR PURIFYING OR FRESH AIR SUPPLIED)IS NECESSARY.OBSERVE OSHA REGULATIONS FOR RESPIRATOR USE.VENT SHOULD BE PROVIDED TO KEEP EXPOSURE LEVELS BELOW LIMITS.
Ventilation:YES
Protective Gloves:NEOPRENE,RUBBER,POLYETHYLENE
Eye Protection:SAFETY GLASSES/CHEM GOGGLES FACE SHIELD
Other Protective Equipment:USE LONG SLEEVE & LONG LEG CLOTHING.REMOVE & WASH CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt:B.P. Text:175 - 313F
Vapor Density:>AIR
Evaporation Rate & Reference:1.45 X N-BUTYL ACETATE
Appearance and Odor:GRAY LIQUID W/SOLVENT ODOR
Percent Volatiles by Volume:57.6

Stability

Stability Indicator/Materials to Avoid:YES
STRON OXIDIZING AGENTS.
Stability Condition to Avoid:HIGH TEMPERATURES,SPARKS,OR OPEN FLAMES.
Hazardous Decomposition Products:BY HIGH HEAT/TEMP:CARBON MONOXIDE, CARBON DIOXIDE, & OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:IN ACCORDANCE W/FEDERAL,STATE & LOCAL REGULATIONS EMPTY CNTS MUST BE HANDLED W/CARE,DUE TO PRODUCT RESIDUE & FLAMMABLE VAPOR DO NOT INCINERATE CLOSED CNTS.

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