

MIL-C-83286, G/S-E, GRAY 36081, 03GY245

MSDS Number

BGLBC

National Stock Number

8010-01-084-6963

Product Name

MIL-C-83286, G/S-E, GRAY 36081, 03GY245

Manufacturer

DEFT INC CHEMICAL COATING DIV

Product Identification

Product ID: MIL-C-83286, G/S-E, GRAY 36081, 03GY245

MSDS Date: 01/01/1987

FSC: 8010

NIIN: 01-084-6963

Kit Part: Y

MSDS Number: BGLBC

Responsible Party

DEFT INC CHEMICAL COATING DIV

17451 VON KARMAN AVE

IRVINE, CA 92714-6205

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 714-474-0400

Cage: 33461

Contractor

DEFT, INC.

IRVINE, CA 92614

US

949-474-0400

Cage: 33461

Ingredients

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

OSHA PELS, 100 PPM

ACGIH TLV: S, 5 PPM; 9192

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure:IRRITATION OF THE RESPIRATORY TRACT/HEADACHE/DIZZINESS/STAGGERING GAIT/UNCONSCIOUSNESS OR COMA.

First Aid

First Aid:INHALED: MOVE FROM EXPOSURE. SKIN: REMOVE CONTAMINATED CLOTHING BEFORE REUSE. WASH W/SOAP & WATER. EYES: FLUSH W/CLEAN LUKEWARM WATER FOR AT LEAST 15 MINS. INGESTED: DON'T INDUCE VOMITING. DON'T GIVE ANYTHING BY MOUTH IF UNCONSCIOUS. GET MED ATT.

Fire Fighting

Flash Point:23F TCC
Lower Limits:1.5%
Upper Limits:11.5
Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:SCBA & FULL PROTECTIVE CLOTHING SHOULD BE WORN BY FIREFIGHTER
Unusual Fire/Explosion Hazard:WATER COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILDUP/AUTOIGNITION/EXPLOSION WHEN EXPOSED TO HEAT

Accidental Release

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

Handling

Handling and Storage Precautions:AVOID STORING NEAR HIGH TEMPS, FIRE, OPEN FLAMES, & SPARK SOURCES. STORE IN TIGHTLY CLOSED CONTAINERS. STORE IN WELL VENTILATED AREAS.
Other Precautions:KEEP CONTAINERS TIGHT/UPRIGHT TO PREVENT LEAKAGE. PREVENT PROLONGED/REPEATED BREATHING VAPOR/SPRAY MISTS. MAY CAUSE AN ALLERGIC REACTION. DON'T TAKE INTERNALLY. AVOID CONTACT W/SKIN & EYES

Exposure Controls

Respiratory Protection:A RESPIRATOR APPROVED FOR USE WITH AN ORGANIC VAPOR.
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP
Protective Gloves:NEOPRENE/RUBBER
Eye Protection:GOGGLES/FACESHIELD/EYEWEAR
Other Protective Equipment:USE LONG SLEEVE & LONG LEG CLOTHING.

Supplemental Safety and Health
MSDS DATE:03/10/87.KEY1:F3.

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:175-400F
Vapor Density:>AIR
Spec Gravity:1.2
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:INSOLUBLE
Appearance and Odor:GRAY VISCOUS LIQUID WITH SOLVENT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, OR OPEN FLAME
Hazardous Decomposition Products:CO, CO2, NOX

Disposal

Waste Disposal Methods:WASTE MUST BE DISPOSED OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL ENVIRONMENTAL CONTROL REGULATIONS. EMPTY

CONTAINERS MUST BE HANDLED W/CARE DUE TO PRODUCT RESIDUE & FLAMMABLE VAPOR. DON'T INCINERATE CLOSED CONTAINERS.

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