

#1520 VAPOR DEGREASING SOLVENT

MSDS Number

BBPFY

National Stock Number

6850-00F003981

Product Name

#1520 VAPOR DEGREASING SOLVENT

Manufacturer

KESTER SOLDER

Product Identification

Product ID: #1520 VAPOR DEGREASING SOLVENT

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00F003981

MSDS Number: BBPFY

Responsible Party

KESTER SOLDER/CHICAGO, ILL 60639

Emergency Phone: (312) 235-1600

Cage: EO769

Contractor

KESTER SOLDER/CHICAGO, ILL 60639

DES PLAINES, IL 60018

US

847-297-1600

Cage: EO769

Ingredients

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 12%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 60%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TRICHLOROFLUOROMETHANE (CFC-11) (SARA III)

CAS: 75-69-4

RTECS: PB6125000

Fraction By Weight: 9%

OSHA PEL1000 PPM

ACGIH TLV: C, 1000 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TRICHLOROMONOFUOROMETHANE

Fraction By Weight: 16%

ACGIH TLV: 1000 PPM

INHIBITORS

Fraction By Weight: 3%

Hazards

Effects of Overexposure:DIZZINESS, NARCOTIC IN HIGH CONCENTRATIONS. MAY CAUSE HEADACHE AND DROWINESS.

First Aid

First Aid:EYE CONTACT: FLUSH WITH PLENTY OF WATER. SKIN CONTACT: WASH WITH SOAP AND WATER. REPLACE MOISTURE WITH HAND LOTION. INHALATION: REMOVE TO FRESH AIR. INGESTION: INDUCE VOMITING. CALL A PHYSICIAN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER, CO2, ALCOHOL FOAM, DRY CHEMICAL

Fire Fighting Procedures:USE WATERSPRAY TO COOL FIRE-EXPOSED

CONTAINERS/CONTROL VAPOR

Unusual Fire/Explosion Hazard:SEALED CONTAINERS COULD EXPLODE DURING FIRE. RESULTING IN HIGHLY TOXIC FUMES.

Accidental Release

Spill Release Procedures:WIPE UP IMMEDIATELY BY SOAKING UP INTO ABSORBENT MATERIAL. AVOID BREATHING VAPORS. ROVE SOAKED CLOTHING.

Handling

Handling and Storage Precautions:AVOID EYE/SKIN CONTACT. AVOID BREATHING VAPORS. STORE AT TEMPERATURES NOT EXCEEDING 90F.

Other Precautions:OPEN CONTAINERS CAREFULLY BECAUSE OF INTERNAL PRESSURE BUILDUP.

Exposure Controls

Respiratory Protection:USUALLY NOT REQUIRED

Ventilation:LOCAL EXHAUST: REMOVE FUMES/VAPORS FROM BREATHING ZONE.

Protective Gloves:NEOPRENE

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:USE A RESPIRATOR WHEN ENTERING VAPOR DEGREASING EQUIPMENT.

Supplemental Safety and Health

MSDS DATED: 15 NOV 1985.

Chemical Properties

Boiling Pt:B.P. Text:120F

Vapor Pres:380

Vapor Density:4.6

Spec Gravity:1.26

Evaporation Rate & Reference:(CCL4 = 1) 1.74

Solubility in Water:NO
Appearance and Odor:CLEAR, COLORLESS LIQUID, CHARACTERISTIC ODOR.
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:PHOSGENE AND HYDROCHLORIC ACID

Disposal

Waste Disposal Methods:ACCORDING TO LOCAL REGULATIONS, USUALLY BY
PYROLYSIS.

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