

MIL-C-38736,COMPOUND,SOLVENT.

MSDS Number

BFDHZ

National Stock Number

6850-00-538-0929

Product Name

MIL-C-38736,COMPOUND,SOLVENT.

Manufacturer

SHAPE PRODUCTS

Product Identification

Product ID:MIL-C-38736,COMPOUND,SOLVENT.

MSDS Date:01/01/1985

FSC:6850

NIIN:00-538-0929

MSDS Number: BFDHZ

Responsible Party

SHAPE PRODUCTS

1127 57TH AVE.

OAKLAND , CA 94621-4427

US

Emergency Phone: 510-534-1186 OR 800-444-0015

Info Phone: 510-534-1186/FAX 510-534-1862

Cage: 3D869

Contractor

SHAPE PRODUCTS

OAKLAND, CA 94621-4427

US

510-534-1186 OR 800-444-0015

Cage: 3D869

Ingredients

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 20%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 20%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 10%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 50%

OSHA PEL100 PPM

Hazards

Effects of Overexposure:IRRITATION OF EYES,MILD NARCOSIS.INGESTION MAY CAUSE SERIOUS ILLNESS

First Aid

First Aid:INHALATION-REMOVE TO FRESH AIR.INGESTION-CALL PHYSICIAN.EYES & SKIN-FLUSH WITH WATER

Fire Fighting

Flash Point:24 F T.O.C.

Lower Limits:2

Upper Limits:15

Extinguishing Media:FOAM

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION.FLUSH WITH WATER.ABSORB IF POSSIBLE

Handling

Handling and Storage Precautions:KEEP FROM SPARKS AND FLAME.

Exposure Controls

Respiratory Protection:SELF CONTAINED OR ORGANIC VAPOR MASK

Ventilation:LOCAL RECOMMENDED

Protective Gloves:YES

Eye Protection:GOGGLES

Supplemental Safety and Health

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:171 F

Vapor Density:2.1

Spec Gravity:0.8523

Evaporation Rate & Reference:2.7, ETHER

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS LIQUID,PUNGENT

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS

Hazardous Decomposition Products:NO

Disposal

Waste Disposal Methods:PLACE ABSORBED MATERIAL CONTAINERS SUITABLE FOR SHIPPING FLAMMABLE LIQUIDS TO DISPOSAL AREA.

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