

CERAMOL 560

MSDS Number

BXGJQ

National Stock Number

6850-00N058987

Product Name

CERAMOL 560

Manufacturer

FOSECO INC

Product Identification

Product ID: CERAMOL 560

MSDS Date: 03/16/1990

FSC: 6850

NIIN: 00N058987

MSDS Number: BXGJQ

Responsible Party

FOSECO INC

20200 SHELDON RD

BROOK PARK , OH 44142

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 216-826-4548

Preparer: TREVOR HARDY

Cage: 2W462

Contractor

FOSECO, INC.

CLEVELAND, OH 44142

US

440-826-4548

Cage: 2W462

Ingredients

HEPTANE; (N-HEPTANE)

CAS: 142-82-5

RTECS: MI7700000

Fraction By Weight:

OSHA PEL500 PPM

ACGIH TLV: 400 PPM;500 STEL

ISOPROPYL ALCOHOL; (ISOPROPANOL) (SARA 313)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight:

OSHA PEL400 PPM

ACGIH TLV: 400 PPM;500 STEL

1); (ZIRCON)

CAS: 14940-68-2

RTECS: ZH9000000

Fraction By Weight: >80%

OSHA PEL5 MG/M3 AS ZR

ACGIH TLV: 5 MG/M3 AS ZR

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE:CAN CAUSE SKIN & EYE IRRITATION.

EXPOSURE TO SOLVENT VAPORS MAY CAUSE COUGHING, NAUSEA, HEADACHES, DIZZINESS & EVENTUALLY NARCOSIS. CHRONIC:CNS DEPRESSION. DEFATTING OF SKIN POSSIBLY LEADING TO DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SKIN & EYE IRRITATION, HEADACHES, DIZZINESS & NAUSEA.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, EYE & RESPIRATORY DISORDERS.

First Aid

First Aid:INHAL:REMOVE PERSON TO FRESH AIR. SKIN:WASH W/SOAP & WATER.

EYES:IMMEDIATELY FLUSH W/WATER FOR AT LEAST 15 MINUTES. INGEST:SEEK

MEDICAL ATTENTION IMMEDIATELY. DO NOT INDUCE VOMITING.

Fire Fighting

Flash Point Method:TCC

Flash Point:Lower Limits:1%

Upper Limits:12%

Extinguishing Media:DRY CHEMICAL, CO*2, ALCOHOL TYPE FOAM, WATER SPRAY OR FOG.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . ASPHYXIATING GASES PRODUCED WHEN THESE SOLVENTS BURN.

Unusual Fire/Explosion Hazard:SEALED DRUMS WILL GENERATE HIGH PRESSURE INTERNALLY WHEN EXPOSED TO HEAT OR FIRE.

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION. WIPE, MOP OR SOAK

UP W/INERT ABSORBENT MATERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE FLAMES, EXCESSIVE HEAT & OTHER SOURCES OF IGNITION. REPLACE LID TIGHTLY AFTER USE.

Other Precautions:NO SMOKING IN AREA WHERE THIS PRODUCT IS USED. OPEN CONTAINER CAREFULLY DUE TO POSSIBILITY OF INTERNAL PRESSURE BUILD UP.

Exposure Controls

Respiratory Protection:IF PEL/TLV IS EXCEEDED USE NIOSH/MSHA APPROVED RESPIRATOR W/ORGANIC VAPOR CARTRIDGE.

Ventilation:RECOMMENDED SUFFICIENT TO MAINTAIN BELOW PEL/TLV.

Protective Gloves:RUBBER OR PVC GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . BARRIER CREAM.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Boiling Pt:B.P. Text:>180F,>82C
Vapor Pres:33-45 @68F
Vapor Density:2.1-3.4
Spec Gravity:2.5
Evaporation Rate & Reference:2.4-5.8 (N-BUAC=1)
Solubility in Water:PARTIAL
Appearance and Odor:BLUE GREEN PASTE; ALCOHOL ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS.
Stability Condition to Avoid:OPEN FLAMES.
Hazardous Decomposition Products:PREDOMINANTLY CARBON MONOXIDE &/OR
CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W LOCAL, STATE & FEDERAL
REGULATIONS.

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