

ITEM 39

MSDS Number

BBGLG

National Stock Number

6850-00F000353

Product Name

ITEM 39

Manufacturer

WESTERN CHEMICAL COMPANY

Product Identification

Product ID:ITEM 39

MSDS Date:01/01/1985

FSC:6850

NIIN:00F000353

MSDS Number: BBGLG

Responsible Party

WESTERN CHEMICAL COMPANY

Emergency Phone: 816/842-0560

Cage: 08824

Contractor

WESTERN WATER MANAGEMENT/WESTERN CHEMICAL CO

NORTH KANSAS CITY, MO 64116-4414

US

816-842-0560

Cage: 08824

Ingredients

SODIUM HYDROXIDE (SARA III)

CAS: 1310-73-2

RTECS: WB4900000

Fraction By Weight: 3-5%

OSHA PEL2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:IRRITATING TO SKIN. CONTACT WITH EYES COULD CAUSE BURNS. INGESTION HARMFUL.

First Aid

First Aid:SKIN AND/OR EYE CONTACT: FLUSH AFFECTED AREA WITH LOTS OF WATER FOR 15 MINUTES. FOR EYES CONSULT A PHYSICIAN. INGESTION: HAVE CONSCIOUS VICTIM DRINK LOTS OF WATER AND INDUCE VOMITING. SEE A PHYSICIAN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS IF FIRE IS NEAR CHEMICALS

Unusual Fire/Explosion Hazard:THERMAL DECOMP (OVER 600F) MAY PRODUCE CARBON DIOXIDE, NITROGEN, NITROGEN OXIDES.

Accidental Release

Spill Release Procedures:SMALL SPILLS MAY BE FLUSHED TO SEWER WITH LARGE VOLUME OF WATER.

Handling

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. STORE IN A COOL AREA. KEEP CONTAINER TIGHTLY CLOSED WHEN NOTN USE. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Exposure Controls

Ventilation:LOCAL EXHAUST ADEQUATE

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EMERGENCY SHOWER AND EYE WASH STATION

Supplemental Safety and Health

1345 TANEY, NORTH KANSAS CITY, MO 64116.

Chemical Properties

Boiling Pt:B.P. Text:>212F

Evaporation Rate & Reference:1, WATER=1

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW LIQUID WITH A FAINT ODOR

Percent Volatiles by Volume:81

Stability

Stability Indicator/Materials to Avoid:NO CONCENTRATED ACIDS.

Hazardous Decomposition Products:CO2, NITROGEN, NITROGEN OXIDES FROM THERMAL DECOMPOSITION

Disposal

Waste Disposal Methods:FOR DISPOSAL OF LARGE QUANTITIES, CONSULT FEDERAL, STATE AND LOCAL AUTHORITIES FOR APPROVED PROCEDURES.

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