

POLYMATE 922.

MSDS Number

BBCFY

National Stock Number

6850-00D000085

Product Name

POLYMATE 922.

Manufacturer

DEARBORN CHEMICAL (U S) CHEMED CORP

Product Identification

Product ID:POLYMATE 922.

MSDS Date:01/01/1985

FSC:6850

NIIN:00D000085

MSDS Number: BBCFY

Responsible Party

DEARBORN CHEMICAL (U.S.),CHEMED CORP.

300 GENESEE ST

LAKE ZURICH , IL 60047

US

Cage: 7M570

Contractor

GRACE W R AND CO DEARBON DIV

LAKE ZURICH, IL 60047

US

708-438-1800

Cage: 71881

Ingredients

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 5.0%.

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 95.0%

Hazards

Effects of Overexposure:POTASSIUM HYDROXIDE CAUSES SEVERE BURNS OF

EYES,SKIN,AND MUCOUS MEMEBRANES.

First Aid

First Aid:INGEST:HARMFUL.DO NOT INDUCE VOMIT.NEUTRALIZE WITH LARGE AMTS.OF CITRUS JUICE OR WATER.SEE DR. FAST. SKIN:FLUSH WELL WITH WATER. EYES:FLUSH WELL WITH WATER & SEE DR.

Accidental Release

Spill Release Procedures:MOP UP SMALL SPILLS & FLUSH RESIDUES TO DRAIN WITH PLENTY OF WATER.NEUTRALIZE WITH HCL BEFORE SENDING TO AN APPROVED DRAIN.

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE.NORMAL STORAGE PRECAUTIONS.KEEP FROM FREEZING.FREEZES AT 18F.NO FIRE HAZARDS.

Other Precautions:AVOID EXCESSIVE CONTACT WITH SKIN OR CLOTHING.AVOID DIRECT EYE CONTACT.DO NOT USE IN POTABLE WATER SYSTEMS.

Exposure Controls

Ventilation:MECHANICAL EXHAUST IS ADEQUATE.

Protective Gloves:RUBBER

Eye Protection:GOGGLES OR FACE SHIELD

Supplemental Safety and Health

ITEM HAS A PH OF 13.2

Chemical Properties

HCC:C2

Boiling Pt:B.P. Text:212 F

Spec Gravity:1.06.

Solubility in Water:APPRECIABLE

Appearance and Odor:BROWN LIQUID

Stability

Stability Indicator/Materials to Avoid:YES

WILL REACT WITH STRONG ACIDS

Hazardous Decomposition Products:FORMATION OF NITROGEN OXIDE

Disposal

Waste Disposal Methods:PUT INTO LARGE VESSEL CONTAINING WATER.NEUTRALIZE WITH HCL.DISCHARGE INTO AN APPROVED DRAIN WITH SUFFICIENT WATER,OR USE SCAVENGER SERVICE IN CASE OF LARGE SPILLS.

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