

POLYMATE 900

MSDS Number

BBCFV

National Stock Number

6810-00D000082

Product Name

POLYMATE 900

Manufacturer

DEARBORN CHEM (U S) CHEMED CORP

Product Identification

Product ID:POLYMATE 900

MSDS Date:01/01/1985

FSC:6810

NIIN:00D000082

MSDS Number: BBCFV

Responsible Party

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

300 GENESEE ST

LAKE ZURICH , IL 60047

US

Cage: DO941

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: 12.0%

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: 88.0%

Hazards

Effects of Overexposure:CAUSES BURNS OF EYES,SKIN & MUCOUS MEMBRANES

First Aid

First Aid:INGEST:HARMFUL.DO NOT INDUCE VOMIT. GIVE FRUIT JUICES & WATER TO DILUTE.CALL DR. SKIN:MAY IRRITATE.FLUSH WITH WATER. EYES:WILL IRRITATE.FLUSH WITH WATER.CALL DR.

Fire Fighting

Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:MOP UP SMALL SPILLS & FLUSH TO DRAIN W/PLENTY OF WATER.

Handling

Handling and Storage Precautions:NORMAL STORAGE PRECAUTIONS KEEP CONTANER CLOSED WHEN NOT IN USE.KEEP FROM FREEZING.FREEZES @ 2F.NO FIRE HAZARDS.DO NOT USE IN POTABLE WATER SYSTEMS.
Other Precautions:IF MATERIAL IS SUBJECT TO OPEN FLAMMABLE OR ABNORMALLY HIGH TEMP. THE FOLLOWING PRODUCTS MIGHT BE FORMED:
CO*2,NITROGEN OXIDE & PHOSPHORIC OXIDE.

Exposure Controls

Ventilation:LOCAL EXHAUST
Protective Gloves:RUBBER
Eye Protection:GOGGLES
Other Protective Equipment:FACE SHIELD
Supplemental Safety and Health
PH OF A 1 % SOLUTION IS 12.9 +- 0.5.

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:212F.
Spec Gravity:1.2
Appearance and Odor:AMBER LIQUID.

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:IN THE EVENT OF A MAJOR SPILLS,SCAVENGER SERVICE IS RECOMMENDED.OBSERVE FEDERAL,STATE AND LOCAL REGULATIONS IN THE DISPOSAL OF CHEMICALS.

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