

COSPRAY 1180

MSDS Number

BBDVZ

National Stock Number

6850-00D001098

Product Name

COSPRAY 1180

Manufacturer

MACDERMID INCORPORATED

Product Identification

Product ID: COSPRAY 1180

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00D001098

MSDS Number: BBDVZ

Responsible Party

MACDERMID INCORPORATED

526 HUNTINGTON AVENUE

WATERBURY , CT 06702

US

Cage: IFK56

Contractor

MACDERMID INCORPORATED

WATERBURY, CT 06708

US

203-575-5700, 313-644-5626

Cage: IFK56

Ingredients

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight:

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

SODIUM NITRITE (SARA III)

CAS: 7632-00-0

RTECS: RA1225000

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ADDITIVES (SURFACTANTS,CHELATING AGENTS,ETC.)

Hazards

Effects of Overexposure:EYES:BURNS;SKIN:BURNS,IRRITATION:INHAL:IRRIT OF NOSE,THROAT,LUNGS.INGEST:BURNS,MOUTH,THROAT,LUNGS.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

Fire Fighting

Flash Point:NONE
Extinguishing Media:USE ANY MEDIA FOR SURROUNDING FIRES
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA IF NEEDED
Unusual Fire/Explosion Hazard:NONE NOTED.USE REASONABLE CARE.

Accidental Release

Spill Release Procedures:USE PROTECTIVE CLOTHING.COLLECT FREE LIQUID:USE ABSORBENT MATERIAL(INERT),NEUTRALIZE AND COLLECT FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN COOL AND DRY AREA KEEP AWAY FROM ACIDS.KEEP CONTAINER TIGHTLY CLOSED;USE FULL PROTECTIVE CLOTHING.
Other Precautions:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST;WASH THOROUGHLY AFTER EACH USE.DO NOT USE CONTAMINATED CLOTHES.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR VAPORS/MIST.
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves:NEOPRENE
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION
Supplemental Safety and Health
MSDS DATED:08/18/86 #16071

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:>212F/100C
Spec Gravity:1.22
Solubility in Water:APPRECIABLE
Appearance and Odor:PALE AMBER ,HAZY LIQUID MATERIAL(PH 1% SOLN=10.6)

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS
Stability Condition to Avoid:HEAT
Hazardous Decomposition Products:NOT KNOWN TO MFR

Disposal

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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