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## **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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