

SOLDERING PASTE

MSDS Number

BBPRH

National Stock Number

3439-00F004182

Product Name

SOLDERING PASTE

Manufacturer

HERCULES CHEMICAL

Product Identification

Product ID:SOLDERING PASTE

MSDS Date:01/01/1987

FSC:3439

NIIN:00F004182

MSDS Number: BBPRH

Responsible Party

HERCULES CHEMICAL/NEW YORK, NY 10018

Emergency Phone: (212) 869-4330

Cage: 84794

Contractor

HERCULES CHEMICAL CO INC

PASSAIC, NJ 07055-7398

US

973-778-5000

Cage: 84794

Ingredients

ZINC CHLORIDE (SARA III)

CAS: 7646-85-7

RTECS: ZH1400000

OSHA PEL1 MG/M3/2 STEL

ACGIH TLV: 1 MG/M3/2STEL FUME93

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:ZINC CHLORIDE CONTACT, THERE ARE INCONCLUSIVE UNVERIFIED REPORTS OF HUMAN SENSITIZATION.

Fire Fighting

Flash Point:580F (COC)

Extinguishing Media:DRY CHEMICAL, CO2, WATER FOG

Fire Fighting Procedures:DON'T ENTER CONFINED FIRE SPACE W/OUT PROPER EQUIPMENT.

Unusual Fire/Explosion Hazard:VAPORS WHICH CAN BURN/EXPLOSIVE IN CONFINED AREAS.

Accidental Release

Spill Release Procedures:FLUSH WITH LARGE QUANTITIES OF WATER AND PICK

UP WITH ABSORBING MATERIALS.

Handling

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING.

Exposure Controls

Respiratory Protection:NOT REQUIRED FOR NORMAL USE.

Ventilation:MECHANICAL: EXHAUST FAN

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

MSDS DATE: 18 JUN 1986. MELTING POINT: 120-140F.

Chemical Properties

Spec Gravity:0.95

Solubility in Water:SLIGHT

Appearance and Odor:AMBER TO BROWN COLOR PASTE. ODOR NONE

Stability

Stability Indicator/Materials to Avoid:YES

CYANIDES/SULFIDE SALTS

Stability Condition to Avoid:AVOID CONTACT W/CONCENTRATED ALKALIES.

Hazardous Decomposition Products:WILL NOT OCCUR EXCEPT AT HIGH TEMP.

Disposal

Waste Disposal Methods:LANDFILL; TO DISPOSE LARGE QUANTITIES, COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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