

## **EPOCAST HARDNER 9812**

### **MSDS Number**

BCCRZ

### **National Stock Number**

8030-00K001330

### **Product Name**

EPOCAST HARDNER 9812

### **Manufacturer**

FURANE PRODUCTS M AND T CHEMICALS INC

### **Product Identification**

Product ID:EPOCAST HARDNER 9812

MSDS Date:01/01/1987

FSC:8030

NIIN:00K001330

MSDS Number: BCCRZ

### **Responsible Party**

FURANE PRODUCTS; M & T CHEMICALS,INC.

Emergency Phone: 213-247-6210

Cage: GO766

### **Contractor**

CIBA SPECIALTY CHEMICALS CORP, N. A. / PERFORMANCE

LOS ANGELES, CA 90039-1011

US

818-247-6210/800-873-1138

Cage: GO766

### **Ingredients**

POLY AMIDO AMINE;SPI ERF HAZARD CLASS IS II

Fraction By Weight: 100%

### **Hazards**

Effects of Overexposure:EYES:MAY CAUSE BURNS;SKIN:REPEATED/PROLONGED CONTACT MAY CAUSE DERMATITIS.

### **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:335F,168.3C(COC)

Extinguishing Media:WATER,CO\*2,DRY CHEMICAL POWDER.

Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA.H\*2O SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:MATL MAY/MAY NOT BURN. CONTAINER MAY EXPLODE IN HEAT OF FIRE.FIRE MAY YIELD TOXIC GASES.

### **Accidental Release**

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H\*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W/COMMERCIAL

ABSORBENT, SHOVEL INTO METAL DRUMS: LG SPILL: DI KE W COMMERCIAL  
ABSORBENT, PUMP INTO COVERED DRUMS.

## Handling

Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENT, LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.  
Other Precautions: MAINTAIN STRICT HYGIENE, AVOID PHYSICAL CONTACT, REMOVE & WASH CONTAMINATED CLOTHING. MFG SUGGESTS USE OF PROTECTIVE SKIN CREAMS. EXHAUST CURING OVENS TO OPEN AIR. AVOID TEMPERATURE EXTREMES.

## Exposure Controls

Respiratory Protection: NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.  
Ventilation: MECHANICAL (GENERAL/LOCAL EXHAUST)  
Protective Gloves: PV/RUBBER  
Eye Protection: SAFETY/CHEM GOGGLES  
Other Protective Equipment: FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.  
Supplemental Safety and Health  
PART B OF 2 PART PRODUCT. THIS PART IS HARDENER. SEE P/N A FOR PART A. (RESIN). KEY1: N1.

## Chemical Properties

HCC: N1  
Boiling Pt: B.P. Text: DECOMPOSES  
Spec Gravity: 0.98  
Solubility in Water: SLIGHT  
Appearance and Odor: AMBER LIQUID; STRONG AMINE ODOR.  
Percent Volatiles by Volume: 0

## Stability

Stability Indicator/Materials to Avoid: YES  
ACIDS & PEROXIDES; AVOID WATER CONTAMINATION.  
Stability Condition to Avoid: HEAT, IGNITION SOURCES  
Hazardous Decomposition Products: AMINE DECOMP PRODUCTS FM FIRE.

## Disposal

Waste Disposal Methods: KEEP IN COVERED CONTAINERS PENDING DISPOSAL. HANDLE AND DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE AND LOCAL REGULATIONS. MFG SUGGESTS INCINERATION OR BURY IN APPROVED LANDFILL.

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