

## **EPOCAST 31C**

### **MSDS Number**

BCCSS

### **National Stock Number**

8010-00K001342

### **Product Name**

EPOCAST 31C

### **Manufacturer**

FURANE PRODUCTS M AND T CHEMICALS INC:

### **Product Identification**

Product ID:EPOCAST 31C

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001342

MSDS Number: BCCSS

### **Contractor**

CIBA SPECIALTY CHEMICALS CORP, N. A. / PERFORMANCE

LOS ANGELES, CA 90039-1011

US

818-247-6210/800-873-1138

Cage: GO766

### **Ingredients**

CYCLOALIPHATIC EPOXY RESIN;SPI ERF HAZARD CLASS 6(SUSPECT

Fraction By Weight: 100%

### **Hazards**

Effects of Overexposure:MAY CAUSE DELAYED AND DERIOUS INJURY;LOCAL DERMATITIS IN ALLERGIC INDIVIDUALS.

### **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.

### **Fire Fighting**

Flash Point:>400F,>204C(COC)

Extinguishing Media:STANDARD FIRE EXTINGUISHERS

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG APP 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: IF EXCEED TLV, NIOSH/MSHA APPR SELF-CONTAINED BREATHING APP (POS PR MODE)  
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 A OF TWO PART PRODUCT. THIS PART IS BASE. SEE P/N FOR PART B, CATALYST. MSDS DATED 6/4/73. KEY1: N1.

## Chemical Properties

HCC: N1  
Spec Gravity: >2.3  
Solubility in Water: NEGLIGIBLE  
Appearance and Odor: BLACK PASTE; ODOR NOT SPECIFIED.  
Percent Volatiles by Volume: 0

## Stability

Stability Indicator/Materials to Avoid: YES  
STRONG AMINES OR ACIDS  
Stability Condition to Avoid: HEAT, IGNITION SOURCES  
Hazardous Decomposition Products: NONE NOTED, BUT EXPECT CO, CO\*2, H\*2O  
Conditions to Avoid Polymerization: CONTACT WITH STRONG AMINES OR ACIDS SHOULD BE AVOIDED.

## 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 BURY IN APPROVED LANDFILL, AFTER REACT WITH HARDENER.

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