

EPOCAST 31 A-A;PART A

MSDS Number

BFMVL

National Stock Number

9330-00-738-2626

Product Name

EPOCAST 31 A-A;PART A

Manufacturer

FURANE PRODUCTS M AND T CHEMICALS INC

Product Identification

Product ID:EPOCAST 31 A-A;PART A

MSDS Date:12/12/1984

FSC:9330

NIIN:00-738-2626

MSDS Number: BFMVL

Responsible Party

FURANE PRODUCTS, M & T CHEMICALS, INC.

5121 SAN FERNANDO RD WEST

LOS ANGELES , CA 90039-1011

US

Emergency Phone: 818-247-6210

Info Phone: 215-592-3000

Cage: GO767

Contractor

FURANE PRODUCTS, M & T CHEMICALS, INC.

LOS ANGELES, CA 90039-1011

US

818-247-6210/800-873-1138

Cage: GO767

Ingredients

EPOXY RESINS

Fraction By Weight: >70%

VINYL CYCLOHEXENE DIOXIDE

CAS: 106-87-6

RTECS: RN8640000

Fraction By Weight:

OSHA PELS, 10 PPM

ACGIH TLV: S, 10 PPM ;A2; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:PROLONGED & REPEATED EXPOS TO LIQ OR
BREATH VAPORS/MISTS CAN CAUSE DELAYED/SERIOUS INJURY.

Explanation of Carcinogenicity:CONTAINS A SUSPECTED CARCINOGENIC MATL.
Effects of Overexposure:INHAL-IRRITATES NOSE & THROAT. EYES-SEVERE IRRIT;POSS PERMANENT INJURY. SKIN-SEVERE IRRIT;CAN BE ABSORBED IN HARMFUL AMTS. INGEST-NAUSEA,VOMIT,ABDOMINAL PAIN.

First Aid

First Aid:INHAL-MATL TOXIC-GET TO FRESH;IMMED MED ATTN. EYES & SKIN-REMOVE CLOTH;FLUSH W/WATER;GET PROMPT MED ATTN. INGEST-GIVE 2 GLASSES WATER IF CONSC;GET MED ATTN.

Fire Fighting

Flash Point:230F/110C (COC)
Autoignition Temp:Autoignition Temp Text:747F
Extinguishing Media:WATER,SPRAY,CARBON DIOXIDE,FOAM,DRY CHEMICALS
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA
Unusual Fire/Explosion Hazard:HEAT CAN CAUSE POLYMERIZATION;HEATED SEALED CONTAINERS CAN EXPLODE.

Accidental Release

Spill Release Procedures:ELIM IGNITION SOURCES. VENT AREA;AVOID BREATH VAPORS. USE NIOSH APPROVED RESPIR SUIT FOR VAPOR CONC. DIKE & CONTAIN SPILL W/COMBUST MATL (SAWDUST). TRANS LIQ & SOLID DIK MATL TO SEPARATE CONTNRS. FLUS H CLEANED AREA W/WATER TO A CONTAMINATED SEWER.

Handling

Handling and Storage Precautions:PROLONGED OR REPEATED CONTACT OF LIQUID OR BREATHING OF VAPORS/MISTS MAY CAUSE DELAYED OR SERIOUS INJURY.READ & UNDERSTAND PRECAUTIONS BEFORE USE.
Other Precautions:STORE AWAY FM EXCESS HEAT;SOURCES OF IGNITION & REACTIVE MATLS. WASH AFTER HANDLING;SHOWER AT END OF WORK PERIOD. AVOID ALL SKIN CONTACT. MAY CAUSE ALLERGIC REACTION.

Exposure Controls

Respiratory Protection:NIOSH/MESA APPROVED RESPIRATOR IF VENTILATION IS INADEQUATE.
Ventilation:LOCAL-RECOMMENDED.MECHANICAL-REQUIRED
Protective Gloves:PV/RUBBER
Eye Protection:CHEMICAL WORKERS GOGGLES
Other Protective Equipment:A DAILY CHANGE OF WORK CLOTHES SHOULD BE MADE AVAILABLE
Supplemental Safety and Health
PRODUCT CONSISTS OF 5 GAL (40 LBS) RESIN & 1 GAL (7.6 LBS) HARDENER NO 9216

Chemical Properties

HCC:N1
Vapor Pres:Vapor Density:4.8
Spec Gravity:1.12
Evaporation Rate & Reference:Solubility in Water:APPRECIABLE
Appearance and Odor:LIGHT AMBER COLOR LIQUID;CHARACTERISTIC ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS,AMINES AND ALKALIES,STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:TEMPS > 100F
Hazardous Decomposition Products:OXIDES OF CARBON
Conditions to Avoid Polymerization:AVOID CONTACT WITH STRONG AMINES OR ACIDS.

Disposal

Waste Disposal Methods:DILUTE W/SUITABLE FLAM SOLVENT;THEN INCINERATE IN APPROVED EQUIP IAW LOCAL,STATE & FED REGS.

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