

EPOCAST 202 A, FPC0159

MSDS Number

BLCSY

National Stock Number

8030-00N019258

Product Name

EPOCAST 202 A, FPC0159

Manufacturer

CIBA GEIGY COMPANY

Product Identification

Product ID:EPOCAST 202 A, FPC0159

MSDS Date:03/21/1990

FSC:8030

NIIN:00N019258

MSDS Number: BLCSY

Responsible Party

CIBA-GEIGY COMPANY

5121 SAN FERNANDO RD WEST

LOS ANGELES , CA 90039

US

Emergency Phone: 818-247-6210

Info Phone: 818-247-6210

Cage: 0EJE3

Contractor

CIBA-GEIGY COMPANY, FURANE PRODUCTS

LOS ANGELES, CA 90039

US

818-247-6210 OR 800-334-9481

Cage: 0EJE3

Ingredients

BISPHENOL A DIGLYCIDYL ETHER RESIN; (EPOXY RESIN).

CAS: 25068-38-6

RTECS: KC2100000

Fraction By Weight: 80%

DIBUTYL PHTHALATE (SARA III)

CAS: 84-74-2

RTECS: TI0875000

Fraction By Weight: 20%

OSHA PEL5 MG/M3

ACGIH TLV: 5 MG/M3; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

LD50 LC50 Mixture:SEE INGREDIENTS

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHAL:VAPOR OR FUMES MAY CAUSE IRRIT TO NOSE & THROAT. EYE:MAY CAUSE SUBSTANTIAL IRRIT. SKIN:MAY CAUSE MODERATE IRRIT. LIQUID SUBSTANCE MAY BE ABSORBED THROUGH INTACT SKIN IN HARMFUL AMT. INGEST:MAY CAUSE STUPOR, DIZZ, FEVER, DROWS, NAUSEA, VOMI & CAUSE DAMAGE TO KIDNEY. CHRONIC:RPTD OVEREXPOS (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:CAN CAUSE LIVER & KIDNEY DAMAGE & BLOOD CHANGES. MAY CAUSE BIRTH DEFECTS & REPRODUCTIVE DISORDERS.

Medical Cond Aggravated by Exposure:ALLERGY, ECZEMA, EYE & RESPIRATORY DISEASES CONDITIONS.

First Aid

First Aid:INHAL:MOVE TO FRESH AIR. EYE:FLUSH W/LG AMTS OF WATER FOR AT LEAST 15 MIN. GET MD IMMED. SKIN:WASH THORO W/SOAP/WATER. REMOVE/WASH CLTHG BEFORE REUSE. INGEST:IF SWALLOWED, DILUTE BY DRINKING 2 GLASSES OF WATER. SEE MD. NEVER GIVE ANYTHING BY MOUTH TO UNCON PERSON. NOTE TO MD:ALLERGIC DERM/RESP RESPONSE IN SUSCEPTIBLE INDIVIDUALS MAY BE DELAYED. MAY APPEAR AFTER WEEKS/EVEN MONTHS OF (SUPP DATA)

Fire Fighting

Flash Point Method:CC

Flash Point:>360F,>182C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY, FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

Accidental Release

Spill Release Procedures:DIKE & ABSORB SPILL ON INERT MATERIAL (SAND, EARTH, ETC.). TRANSFER TO CONTAINERS FOR DISPOSAL. REMOVE CONTAMINATED CLOTHING & WASH SKIN AREAS W/SOAP & WATER. WASH CLOTHING BEFORE REUSE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:MAX STOR TEMP:35C. AVOID ALL SKIN CONTACT. MAY CAUSE ALLERGIC REACTION.

Other Precautions:PLEASE READ TECHNICAL DATA SHEET BEFORE HANDLING THE PRODUCT.

Exposure Controls

Respiratory Protection:NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED. WEAR NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR CONCENTRATIONS & TYPES OF AIR CONTAMINANTS ENCOUNTERED.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:SFETY SHOWER, EYEWASH FACILITY AND PROTECTIVE CLOTHING.

Work Hygienic Practices:WASH EXPOSED AREA THOROUGHLY W/SOAP & WATER AFTER HANDLING MATL & ESPECIALLY BEFORE EATING, SMOKING OR (SUPP DATA)

Supplemental Safety and Health

FIRST AID PROC:FREQUENT & PROLONGED CONTACT. HYGIENE PRACT:DRINKING, OR USING TOILET FACILITIES.

Chemical Properties

HCC:N1

Vapor Pres:Vapor Density:>1

Spec Gravity:1.10
Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE
Appearance and Odor:FAINT AMBER COLOR LIQUID, SLIGHT ODOR.
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS, ACIDS AND BASES.
Stability Condition to Avoid:ELEVATED TEMPERATURES.
Hazardous Decomposition Products:CO, CO₂, ALDEHYDES.

Disposal

Waste Disposal Methods:INCINERATE LIQUID; LANDFILL OR INCINERATE
CONTAMINATED DIKING MATERIAL I/A/W LOCAL, STATE & FEDERAL
REGULATIONS.

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