

CIBA-GEIGY CORP FURANE PRODUCTS DIV -- FPC2053 EPOCAST 50 A -- 8040-00-148-9849

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Product Identification  
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Product ID:FPC2053 EPOCAST 50 A

MSDS Date:01/17/1990

FSC:8040

NIIN:00-148-9849

MSDS Number: BXNWM

=== Responsible Party ===

Company Name:CIBA-GEIGY CORP FURANE PRODUCTS DIV

Address:5121 SAN FERNANDO RD W

City:LOS ANGELES

State:CA

ZIP:90039-1011

Country:US

Info Phone Num:818-247-6210

Emergency Phone Num:818-247-6210

Preparer's Name:RAJESH S PATEL

CAGE:0267X

=== Contractor Identification ===

Company Name:CIBA SPECIALTY CHEMICALS CORP, N. A. / PERFORMANCE  
POLYMERS

Address:5121 SAN FERNANDO RD WEST

Box:City:LOS ANGELES

State:CA

ZIP:90039-1011

Country:US

Phone:818-247-6210/800-873-1138

CAGE:99384

Company Name:CIBA-GEIGY CORP

Address:4917 DAWN AVE

Box:18300

City:EAST LANSING

State:MI

ZIP:48823-5605

Country:US

Phone:517-351-5900

CAGE:0267X

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Composition/Informati

on on Ingredients =====

Ingred Name:BISPHENOL A EPOXY RESIN \*95-2\*  
CAS:25036-25-3  
Fraction by Wt: 55%

Ingred Name:PENTABROMODIPHENYL OXIDE  
CAS:32534-81-9  
Fraction by Wt: 25%

Ingred Name:TRICRESYL PHOSPHATE  
CAS:1330-78-5  
RTECS #:TD0175000  
Fraction by Wt: 20%  
OSHA PEL:0.1 MG/M3  
ACGIH TLV:0.1 MG/M3

Ingred Name:EPICHLOROHYDRIN, CHLOROMETHYLOXIRANE (ANIMAL CARCINOGEN BY IARC - GROUP 2A; SUSPECTED CARCINOGEN BY NTP) \*95-2\*  
CAS:106-89-8  
RTECS #:TX4900000  
Fraction by Wt: TRACE  
Other  
REC Limits:2 PPM  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHALATION/INGESTION:  
BREATHING/SWALLOWING LARGE QUANTITIES MAY CAUSE NEUROLOGICAL  
DISTURBANCES WHICH MAY PROGRESS TO DELAYED NEUROTOXICITY. EYES:  
SLIGHT IRRITATION. SKIN: MODERATE IRRITATION. PROLONG ED/REPEATED

EXPOSURE CAN CAUSE ALLERGICREACTIONS.  
Explanation of Carcinogenicity:SEE INGREDIENTS.  
Effects of Overexposure:ATAXIA, IRRITATION  
Medical Cond Aggravated by Exposure:ECZEMA, SKIN, EYES & RESPIRATORY  
DISEASE CONDITIONS.

===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/LARGE AMOUNTS  
OF WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: IF  
SWALLOWED DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. NEVER GI

VE

ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:>201.2F

Extinguishing Media:CO2, DRY CHEMICAL, WATER SPRAY, FOAM

Fire Fighting Procedures:WEAR MSHA/NIOSH APPROVED, PRESSURE DEMAND, SELF CONTAINED BREATHING APPARATUS & FULL PROTECTIVE GEAR.

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

===== Accidental Release Measures =====

Spill Release Procedures:DIKE & ABSORB ON INERT MATERIAL. TRANSFER TO CONTAINERS FOR DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions:STORE AT TEMP NO >662F.

Other Precautions:AVOID ALL SKIN CONTACT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

WEAR RESPIRATOR SUITABLE FOR CONCENTRATION & TYPES OF AIR

CONTAMINANTS ENCOUNTERED.

Ventilation:NORMAL ROOM VENTILATION.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER, EYEWASH FACILITY & PROTECTIVE CLOTHING.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER

HANDLING/EATING/SMOKING/DRINKING/RESTROOMS.

Supplemental Safety and Health

PERCENT VOLATILE VOLUME IS FOR WEIGHT.

===== Physical/Chemical

Properties =====

Vapor Pres:0.02

Vapor Density:>1

Spec Gravity:1.27

Evaporation Rate & Reference:(BU AC =1):