

FURANE PROD CO/A CIBA-GEIGY CO -- FPC2034 EPOCAST 1619 -- 8040-01-391-8407

=====
Product Identification
=====

Product ID:FPC2034 EPOCAST 1619

MSDS Date:05/31/1988

FSC:8040

NIIN:01-391-8407

MSDS Number: BLQFN

=== Responsible Party ===

Company Name:FURANE PROD CO/A CIBA-GEIGY CO

Address:5121 SAN FERNANDO ROAD WEST

City:LOS ANGELES

State:CA

ZIP:90039

Info Phone Num:(818) 247-6210 OR (800) 423-2460

E

mergency Phone Num:(818) 247-6210 OR (800) 423-2460

CAGE:NO593

=== 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:FURANE PROD CO/A CIBA-GEIGY CO

Address:5121 SAN FERNANDO ROAD WEST

City:LOS ANGELES

State:CA

ZIP:90039

Phone:(818) 247-6210 OR (800) 423-2460

CAGE:NO593

=====
Composition

/Information on Ingredients
=====

Ingred Name:4,4'-ISOPROPYLIDENEDIPHENOL (SARA III)

CAS:80-05-7

RTECS #:SL6300000

Fraction by Wt: 15%

Ingred Name:ETHANOLAMINE

CAS:141-43-5

RTECS #:KJ5775000

Fraction by Wt: 5%

Other REC Limits:3 PPM

OSHA PEL:3 PPM/6 STEL

ACGIH TLV:3 PPM/6 STEL; 9192

Ingred Name:DIETHYLENE TRIAMINE

CAS:111-40-0

RTECS #:IE1225000

Fraction by Wt: 15%

Other REC Limits:4 MG/CUM

65%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: IRRITATION OF NOSE &
THROAT. EYES: CORROSIVE, BURNS, & PERMANENT INJURY. SKIN:
CORROSIVE, BURNS, & ALLERGIC REACTION. INGESTION: BURNING &
SWELLING OF THE MOUTH, THROAT, & ABDOMEN, & LIVER & KIDNEY DAMAGE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: IRRITATION OF NOSE & THROAT. EYES:
CORROSIVE, BURNS, & PERMANENT INJURY. SKIN: CORROSIVE, BURNS, &
ALLERGIC REACTIONS. INGESTION: BURNING & SWELLING OF MOUTH, THROAT,
& ABDOMEN, & LIVER & KIDNEY DAMAGE.
Medical Conditions Aggravated by Exposure:ALLERGIC DERMATITIS & RESPIRATORY
CONDITIONS

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

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION
IF BREATHING HAS STOPPED. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR
AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INGESTION:
DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. NEVER GIVE ANYTHING
BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL ATTENTION IN ALL
CASES. SEE SUPP.

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

Flash Point Method:TCC
Flash Point:210.2F
Extinguishing Media:CO2, DRY CHEMICAL, OR WATER SPRAY
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS
IN
PRESSURE DEMAND & FULL PROTECTIVE GEAR.

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

Spill Release Procedures:EVACUATE AREA. WEAR PROTECTIVE EQUIPMENT.
DIKE/ABSORB W/INERT MATERIAL. TRANSFER TO SUITABLE CONTAINERS. KEEP
SPILLS/CLEANING RUNOFFS OUT OF MUNICIPAL SEWERS/OPEN BODIES OF
WATER. IF SPILLED ON POROUS SURFACE, CONSIDER GROUND
CONTAMINATION.

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

Handling and Storage Precautions

ns:AVOID TEMPERATURES >95F. STORE AWAY FROM STEAMPIPES & RADIATORS. DON'T STORE NEAR FOOD OR FEED. AVOID CONTACT W/SKIN & EYES.

Other Precautions:AVOID INHALATION OF VAPOR OR MIST. PRODUCT IS CORROSIVE TO COPPER & BRASS ON LONG TERM STORAGE.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR SUITABLE FOR CONCENTRATIONS & TYPE OF AIR CONTAMINANTS ENCOUNTERED.

Ventilation:NORMAL ROOM VENTILATION

Protectiv

e Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SPLASH GOGGLES, FACESHIELD

Other Protective Equipment:ACID RESISTANT CLOTHING, BOOTS, SAFETY SHOWER, & EYEWASH FACILITY

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

Supplemental Safety and Health

NOTE TO PHYSICIAN: ALLERGIC DERMATITIS OR RESPIRATORY RESPONSE IN SUSCEPTIBLE INDIVIDUALS MAY BE DELAYED. IT MAY APPEAR AFTER WEEKS OR EVEN MONTHS OF FREQUENT & PROLONGED CONTACT.

===== Physical/Chemical Properties =====

HCC:V5

Vapor Pres:1

Spec Gravity:0.98

Evaporation Rate & Reference:(BU AC = 1): 95F, & OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CO, CO2, OXIDES OF NITROGEN, & ALDEHYDES

Conditions to Avoid Polymerization:EXCESSIVE HEAT, FUMES, ACIDS, AMINES, OR BASES

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE LIQUID. LANDFILL OR INCINERATE CONTAMINATED DIKING MATERIAL IN ACCORDA

NCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability
of this information to their
particular situation.