

FURANE PRODUCTS, M & T CHEMICALS, INC. -- EPOCAST HARDENER 951 -- 8040-00-159-5102
===== Product Identification =====

Product ID:EPOCAST HARDENER 951

MSDS Date:01/01/1985

FSC:8040

NIIN:00-159-5102

MSDS Number: BDDDK

=== Responsible Party ===

Company Name:FURANE PRODUCTS, M & T CHEMICALS, INC.

Emergency Phone Num:213-247-6210

CAGE:GO767

=== 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 PRODUCTS, M & T CHEMICALS, INC.

CAGE:GO767

===== Composition/Information on Ingredients =====

Ingred Name:POLYAMINE;POLYALIPHATIC AMINE

Fraction by Wt: 100%

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

Effects of Overexposure:SKIN/EYES BURNS;PROLONGED

CONTACT MAY CAUSE

DERMATITIS(STRONG SENSITIZER).

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

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 FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:>295F,>146C(COC)

Extinguishing Media:WATER,CO*2, OR DRY CHEMICAL

Fire

Fighting Procedures:USE WATER SPRAY TO COOL CONT, KNOCK-DOWN VAPORS. WEAR SCBA.

Unusual Fire/Explosion Hazard:MATL MAY/MAY NOT BURN. CONTAINER MAY EXPLODE IN HEAT OF FIRE.FIRE MAY YIELD TOXIC GASES.

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

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 DRU

MS:LG SPILL:DI KE W COMMERCIAL ABSORBENT,PUMP INTO COVERED DRUMS.

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

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 OP EN AIR. AVOID TEMPERATURE EXTREMES.

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

Respiratory Protection:IF EXPOSD TLV,NIOSH/MESA APPR SELF-CNTND BRTHG 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

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

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HCC:N1

Boiling Pt:B.P. Text:>500F,>260C

Vapor Pres:LOW

Vapor Density:5.0

Spec Gravity:0.98

Solubility in Water:COMPLETE

Appearance and Odor:PALE YELLOW LIQUID; STRONG AMINE ODOR.

Percent Volatiles by Volume:0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ACIDS & PEROXIDES.

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:NOXIOUS AMINE FRAGMENTS

Conditions to Avoid Polymerization:ACID CONT

AMINATION.

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

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
INCINERATION OR FLUSH IN APPROVED SEWER USING EXCESSIVE AMOUNTS OF
WATER.

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