

FURANE PRODUCTS, M & T CHEMICALS, INC -- EPOCAST 4H1 -- 5970-00-226-9577

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Product Identification  
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Product ID:EPOCAST 4H1

MSDS Date:01/01/1985

FSC:5970

NIIN:00-226-9577

MSDS Number: BDKNT

=== 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

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Composition/Information on Ingredients  
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Ingred Name:BIS A TYPE EPOXY RESIN;TLV UNKNOWN, BUT SPI ERF HAZARD  
CLASS IS II

Fraction by Wt: 100%

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Hazards Identification  
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Effects of Overexposure:POSS

IBLE SKIN IRRITATION FROM REPEAT/PROLONGED

CONTACT IN ALLERGIC PRESONS;OTHER EFFECTS NOT NOTED.

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First Aid Measures  
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First Aid:INHALE :REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF

NEED;EYES/SKIN:FLUSH LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH,  
GET MEDICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point:COC >320F,>160C

Extinguishing Media:H\*20 OR ANY COMMERCIAL EXTINGUISHING UNIT

Fire Fighting Pro

cedures:WEAR SELF-CNTND BRTHG APP:H\*2O SPRAY TO COOL  
CONTR.

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 DRUMS: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 OPEN AIR. AVOID TEMPERA  
TURE  
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

PART A OF TWO PART PRODUCT. THIS PART IS BASE. SEE P/N IND B. SAME NSN  
FOR CATALYS

T.KEY1:N1.

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity:1.4

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TAN PASTE;ODOR NOT SPECIFIED.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, IGNITION SOURCES

Hazardous Decomposition Products:NONE NOTED,BUT EXPECT CO,CO\*2, H\*2O

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==== Disposal Considerations =====

Waste Disposal Methods:KEEP IN COVERD CONTAINERS PENDING DISPOSAL.  
HANDLE AND DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE AND LOCAL REGUALTIONS.MFG SUGGESTS  
INCINERATION OR BURY IN APPROVED LA NDFILL. (AFTER REACT W  
HARDNER)WASH AWAY RESIDUE.

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