

FURANE PRODUCTS; M & T CHEMICALS,INC. -- EPIBOND 946(HARDENER) -- 8030-00-180-5931

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Product Identification  
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Product ID:EPIBOND 946(HARDENER)

MSDS Date:01/01/1985

FSC:8030

NIIN:00-180-5931

MSDS Number: BDFYC

=== Responsible Party ===

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

Emergency Phone Num:213-247-6210

CAGE:GO766

=== 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

CAGE:GO766

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Composition/Information on Ingredients  
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Ingred Name:POLYALIPHATIC AMINE; ALIPHATIC COMPOUNDS

Fraction by Wt: 100%

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Hazards Identification  
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Effects of Overexposure:REPEATED/PROLONGED USE MAY CAUSE EYE,SKIN,UPPER  
RESPIRATORY TR  
ACT IRRITATION,SKIN SENSITIZATION.

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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 W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures  
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Flash Point:265F,129.4C(COC)

Extinguishing Media:WATER,FOAM OR DRY CHEM. POWDER

Fire Fighting Procedu

res:WEAR SELF-CNTND BRTHG APP:H\*2O SPRAY TO COOL  
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Unusual Fire/Explosion Hazard:LOW BOILING AMINE FRAGMENTS FORMED BY  
FIRE OR ABNORMAL TEMPERATURES;CONTAINERS MAY RUPTURE IN HEAT.

===== 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:D  
IKE 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. USE WITH ADEQUATE VENTILATION.  
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:IMPERVIOUS

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR  
PROLONGED CONTACT.

Supplemental Safety and Health

PART B OF 2 PART PRODUCT. THIS PART IS HARDENER. PART A IS EPOCAST  
169(NO MSDS ON FILE). MSDS FROM MFG DATED 6/79. PRODUCT M

AY CAUSE

ALLERGIC RESPONSES. PRODUCT IS 1 QT KIT W REQD AMT OF HARDE

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

Spec Gravity:1.06

Solubility in Water:SLIGHT

Appearance and Odor:BROWN LIQUID; STRONG AMMONIA ODOR.

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, IGNITION SOURCES

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

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== 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  
DISPOSAL AS SOLID WASTE(IN APPROV ED LANDFILL).

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