

FURANE PRODUCTS, M & T CHEMICALS, INC. -- HARDNER 9216 -- 8040-00-135-2880
===== Product Identification =====

Product ID:HARDNER 9216
MSDS Date:01/01/1985
FSC:8040
NIIN:00-135-2880
MSDS Number: BDBFZ
=== 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:POLY AROMATIC POLYAMINE
Fraction by Wt: 100%

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

Effects of Overexposure:CONTACT WITH MATERIAL IS IRRITATING(CAUSTIC);
WILL STAIN SKIN.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/*20 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:>300F,>148C(COC)
Extinguishing Media:WATER OR ANY COMMERCIAL EXTINGUISHER.
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. PROVIDE VENTILATION. STOP LEAK. H₂O SPRAY COOL
CONT/DIVERT SPILL FROM FIRE/HEAT. ABSORB W COMMERCIAL
ABSORBENT,SHOVEL INTO METAL DRUMS;LG SPILL:DI KE W COMME
RCIAL
ABSORBENT,PUMP INTO COVERED DRUMS.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA. KEEP CONTAINERS TIGHLY CLOSED. PROTECT FROM
PHYSICAL DAMAGE.

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 TEMPERATURE
EXTREMES.

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

Respiratory Protection:SCBA IN CLOSED AREA OR FIRE, OTHERWISE ORGANIC
VAPOR RESPIR,IF NEED.

Ventilation:MECHANICAL(GENERAL/LOCAL EXHAUST)

Protective Gloves:PV/RUBBER

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING.

Supplemental Safety and Health

MSDS DATED:4/85;KEY1:F6.

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

HCC:B3

Boiling Pt:>204.4C, 400.F

B.P. Text:>400F,>204C

Sp

ec Gravity:0.98

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER 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:IGNITION SOURCES

Hazardous Decomposition Products:EXPECT AMINE FRAGMENTS.

Conditions to Avoid Polymerization:AVOID OVERHEATING WHEN MIXTING WITH
EPOXY RESIN.

===== 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. NO
RECOMMENDATIONS FROM MFG:SUGGEST BURY IN APPROVED LANDFILL; WASH
RESIDUE W DETERGENT & WATER.

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