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M AND T CHEMICALS INC FURANE PRODUCTS DIVISION -- ARALDITE HARDENER HY 956, KIT P/N TL 5493 -- 2010-01-252-8348

Product ID:ARALDITE HARDENER HY 956, KIT P/N TL 5493

MSDS Date:03/01/1983

FSC:2010

NIIN:01-252-8348

Kit Part:Y

MSDS Number: BLZHW === Responsible Party ===

Company Name: M AND T CHEMICALS INC FURANE PRODUCTS DIVISION

Address:5121 SAN FERNANDO RD W

City:L

OS ANGELES

State:CA

ZIP:90039-1011

Country:US

Info Phone Num:818-247-6210

Emergency Phone Num:818-247-6210

CAGE:76323

=== 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: M AND T CHEMICALS INC SUB OF AMERICAN CAN CO

Box:1104 City:RAHWAY State:NJ

ZIP:07065-1104 Country:US

CAGE:76323

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Ingred Name:HYDROXYALKYLATED POLYAMINE Fraction by Wt: 100% % Other REC Limits:NONE SPECIFIED
========== Hazards Identification ===========
LD50 LC50 Mixture:LD50 ORAL (RAT) 4500 MG/KG Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:SKIN IRRITANT, EYE IRRITANT Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA. Effects of Overexposure:SKIN IRRITATION, SEVERE EYE IRRITATION Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.
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First Aid:SKIN: IMMEDIATELY REMOVE LIQUIDS FROM THE SKIN BY WIPING WITH DISPOSABLE TOWEL; THEN WASH AFFECTED AREA THOROUGHLY WITH WARM SOAPY WATER. ANY MATERIAL STILL ADHERING SHOULD BE REMOVED WITH RESIN-REMOV ING CREAM. DO NOT USE SOLVENTS. EYES: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: REMOVE TO FRESH AIR. INGESTION: IMMEDIATELY RINSE MOUTH. IF SWALLOWED, DRINK LOTS OF WATER. CONTACT A PHYSICIAN.
============= Fire Fighting Measures =============
Flash Point Method:CC Flash Point:302F,150C Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN Extinguishing Media:WATERSPRAY OR FOAM OR CARBON DIOXIDE OR DRY POWDER OR VAPORISING LIQUID Fire Fighting Procedures:DO NOT USE WATER JETS. IN A SERIOUS FIRE IT MAY BE NECESSARY TO WEAR A COMPRESSED AIR BREATHING APPARATUS. Unusual Fire/Explosion Hazard:AVOID PRODUCTS OF COMBUSTION WHILE PUTTING OUT THE FIRE.
======== Accidental Release Measures =========
Spill Release Procedures:FLUSH AFFECTED AREA THOROUGHLY WITH WATER. CLEAN UP WITH ABSORBENT MATERIAL (SAND, SAWDUST, COTTON WASTE, PAPER TOWELS, ETC.). REMOVE CONTAMINATED ABSORBENT TO A SAFE PALCE PENDING DISPOSAL. THEN WASH AREA WITH DE

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

TERGENT SOLUTION, PREFERABLY HOT. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.
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Handling and Storage Precautions:STORE CONTAINERS SECURELY IN A COOL, DRY PLACE. STORE AWAY FROM FOOD AND FOOD CONTAINERS. Other Precautions:WHENEVER THE FULLY CURED OR HARDENED MATERIALS IS TO BE MACHINED, THE EQUIPMENT SHOULD BE PROVIDED WITH AN EFFECTIVE LOCAL EXTRACTION SYSTEM. OPERATORS SHOULD WEAR EYE PROTECTION AND A
DUST MASK.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:NOT NORMALLY REQUIRED Ventilation:GOOD GENERAL (MECHANICAL) VENTILATION SHOULD BE SUFFICIENT. MIXING SHOULD TAKE PALCE IN A VENTILATED HOOD. Protective Gloves:NITRILE, NATURAL RUBBER, POLYETHYLENE Eye Protection:SAFETY GLASSES, GOGGLES Other Protective Equipment:OVERALLS AND HEAVY-DUTY APRONS, EMERGENCY EYEWASH AND SHOWER Work Hygienic Practices:SKIN SHOULD BE THOROUGHLY CLEANSED AS A
STANDARD ROUTINE AFTER WORK AND BEFORE EATING, DRINKING, SMOKING. Supplemental Safety and Health WHEN WORK IS TO BE CARRIED OUT IN A TANK OR SIMILAR CONFINED SPACE, A PERMIT-TO-WORK SYSTEM SHOULD BE IMPLEMENTED. THE SYSTEM SHOULD INCLUDE BREATHING APPARATUS, A SAFETY HARNESS AND LINE, AND A SECON D MAN IN ATTENDANCE WITH RESERVE BREATHING APPARATUS.
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HCC:N1 Boiling Pt:B.P. Text:NOT GIVEN Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN Vapor Pres:0.1 PA@20C Vapor Density:1.01 @20C Spec Gravity:NOT GIVEN Evaporation Rate & Defence:NOT GIVEN Solubility in Water:COMPLETE Appearance and Odor:LIQUID, AMINE ODOR
=========== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES
EPOXY RESINS
Stability Condition to Avoid:EXTREME TEMPERATURES
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.
OXIDES OF NITROGEN
Conditions to Avoid Polymerization:AVOI

D CONTACT WITH EXPOXY RESINS UNTIL READY FOR USE

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULTIONS.

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