

MEASUREMENTS GROUP INC -- M-BOND CURING AGENT-TYPE 10 -- 8040-00-138-8485

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Product Identification
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Product ID:M-BOND CURING AGENT-TYPE 10
MSDS Date:12/14/1995
FSC:8040
NIIN:00-138-8485
MSDS Number: BZXRN
=== Responsible Party ===
Company Name:MEASUREMENTS GROUP INC
Box:27777
City:RALEIGH
State:NC
ZIP:27611-5000
Country:US
Info Phone Num:919-365-3800
Emergency Phone Num:919-365-3800
Prep
arer's Name:R L FRIDLEY
CAGE:88952

=== Contractor Identification ===
Company Name:MEASUREMENTS GROUP INC
Address:9517 US 64 HWY
Box:City:WENDELL
State:NC
ZIP:27591
Country:US
Phone:919-365-3800
CAGE:88952

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Composition/Information on Ingredients
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Ingred Name:TRIETHYLENETETRAMINE, EPOXY HARDNER
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: 98-100%

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Hazards Identification
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LD50 LC50 Mixture:ORAL LD50(RAT): 2500 MG/KG
Route

s of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: MAY CAUSE RESPIRATORY SENSITIZATION IN SUSCEPTIBLE INDIVIDUALS, IRRITATION TO UPPER RESPIRATORY TRACT. EYES: SEVERE IRRITANT W/CORNEAL INJURY, PERMANENT IMPAIRMENT OF VISION/BLINDNESS. SKIN : SEVERE BURNS, ALLERGIC REACTIONS, ABSORPTION. INGESTION: GI IRRITANT/ULCERATION. MAY CAUSE BURNS OF MOUTH & THROAT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, PAIN, BURNS, ULCERATIONS

Medical Conditions Aggravated by Exposure:CAN CAUSE ALLERGIC REACTION & ACTS AS A SENSITIZER IN SUSCEPTIBLE INDIVIDUALS. PRE-EXISTING ASTHMA.

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First Aid Measures
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First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: IMMEDIATELY IRRIGATE W/FLOWING WATER FOR 30 MINS. SKIN: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINS. INGESTION: DON'T INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER/MILK. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN: MAY CAUSE TISSUE DESTRUCTION LEADING TO STRICTURE. IF LAVAGE IS PERFORMED, USE ENDOTRACHEAL/ESOPHAGOSCOPIC CONTROL. (SEE SUPP)

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:245F

Lower Limits:1.1

Upper Limits:>6.4

Extinguishing Media:WATER FOG, ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE A POSITIVE PRESSURE, SELF CONTAINED BREATH

ING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:WILL BURN UNDER THE RIGHT CONDITIONS OF HEAT & OXYGEN SUPPLY.

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Accidental Release Measures
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Spill Release Procedures:SOAK UP W/ABSORBENT MATERIAL. RESIDUAL RESIN MAY BE REMOVED USING STEAM/HOT SOAPY WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE