

ME 7155-CN

MSDS Number

BQZPZ

National Stock Number

8040-00F027488

Product Name

ME 7155-CN

Manufacturer

A I TECHNOLOGY INC

Product Identification

Product ID:ME 7155-CN

MSDS Date:02/19/1992

FSC:8040

NIIN:00F027488

MSDS Number: BQZPZ

Responsible Party

A. I. TECHNOLOGY INC

1425 LOWER FERRY RD

TRENTON , NJ 08618

US

Emergency Phone: 609-882-2332

Info Phone: 609-882-2332

Cage: GO217

Contractor

A I TECHNOLOGY INC

TRENTON, NJ 08618

US

609-882-2332

Cage: GO217

Ingredients

DIAMOND *93-1*

CAS: 7782-40-3

Fraction By Weight: 40%

ALUMINUM NITRIDE *93-1*

CAS: 24304-00-5

Fraction By Weight: 40%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): >2000 MG/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: IRRITATION,
SENSITIZER & DERMATITIS.

Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/WARM WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. INGESTION: IF CONSCIOUS, GIVE WATER & INDUCE VOMITING . NO SPECIFIC ANTIDOTE. TREAT SYMPTOMATICALLY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS

Accidental Release

Spill Release Procedures:USE APPROPRIATE EQUIPMENT. SWEEP & DISCARD.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA IN CLOSED CONTAINERS. USE W/GOOD VENTILATION. AVOID CONTACT W/EYES, SKIN OR CLOTHING. AVOID BREATHING SPRAY, MIST OR VAPOR.

Exposure Controls

Respiratory Protection:ORGANIC VAPOR RESPIRATOR

Ventilation:GOOD GENERAL & LOCAL EXHAUST RECOMMENDED

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH-PROOF CHEMICAL GOGGLES

Other Protective Equipment:CLEAN, BODY-COVERING CLOTHING, BARRIER CREAM

Work Hygienic Practices:WASH AFTER HANDLING, BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

Chemical Properties

Spec Gravity:2.8

Solubility in Water:INSOLUBLE

Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES

ACID, BASE

Hazardous Decomposition Products:CO, & CO2

Disposal

Waste Disposal Methods:BURN IN ADEQUATE INCINERATOR OR BURY IN APPROVED LANDFILL IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS.

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