

EG 8020MM PART A

MSDS Number

BPWDV

National Stock Number

8030-00N034221

Product Name

EG 8020MM PART A

Manufacturer

A I TECHNOLOGY INC

Product Identification

Product ID:EG 8020MM PART A

MSDS Date:02/22/1991

FSC:8030

NIIN:00N034221

Kit Part:Y

MSDS Number: BPWDV

Responsible Party

A I TECHNOLOGY INC

PRINCETON , NJ 08543

US

Emergency Phone: 609-882-2332

Info Phone: 609-882-2332

Cage: 70577

Contractor

A I TECHNOLOGY INC

PRINCETON JUNCTION, NJ 08550-1012

US

609-896-3838

Cage: 70577

Ingredients

EPOXY RESIN (MODIFIED)

PROPRIETARY INGREDIENT;(PROPRIETARY MODIFIERS)

SILVER POWDERS

Hazards

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

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

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

Health Hazards Acute and Chronic:EYE:MINOR TRANSIENT IRRITATION.

SKIN:MINOR TO NO IRRITATION. MAY BE A WEAK SKIN SENSITIZER. NOT

ABSORBED IN TOXIC AMOUNTS. INHAL:NOT LIKELY TO BE A PROBLEM. NO

GUIDE FOR CONTROL KNOWN.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:IRRITATION, SENSITIZATION, DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH WITH WARM WATER FOR AT LEAST 15 MINUTES; GET MD.
SKIN:WASH WITH SOAP & WATER. INHAL:MOVE TO FRESH AIR; IF BREATHING
IS DIFFICULT, GIVE OXYGEN. INGEST:GIVE WARM WATER TO INDUCE
VOMITING. GET MD IMMEDIATELY. NOTE TO MD:NO SPECIFIC ANTIDOTE
KNOWN. TREAT SYMPTOMATICALLY.

Fire Fighting

Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:USE APPROPRIATE EQUIPMENT. SWEEP AND DISCARD.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY AREA IN CLOSED
CONTAINERS. WARNING! CAUSES IRRITATION. AVOID CONTACT WITH EYES,
SKIN OR CLOTHING.
Other Precautions:AVOID BREATHING VAPOR, MIST OR SPRAY. USE WITH GOOD
VENTILATION.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATOR.
Ventilation:GOOD GENERAL VENTILATION AND LOCAL EXHAUST RECOMMENDED.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:CLEAN, BODY-COVERING CLOTHING. BARRIER CREAM
RECOMMENDED.
Work Hygienic Practices:WASH AFTER HANDLING, AND BEFORE EATING,
DRINKING OR SMOKING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:1.5
Solubility in Water:NONE
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES
ACIDS, BASES.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.
Conditions to Avoid Polymerization:TEMPERATURES ABOVE 125C.

Disposal

Waste Disposal Methods:BURN IN ADEQUATE INCINERATOR OR BURY IN APPROVED
LANDFILL. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS .

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