

===== Product Identification =====

MSDS NAME: EG 8020 PART B
NIIN: 00N034221
Kit Part: Y
MSDS Number: BPWDW
=== Responsible Party ===
Company: A I TECHNOLOGY INC
Box: 3081
City: PRINCETON
State: NJ
ZIP: 08543
Country: US
Info Phone Num: 609-882-2332
Emergency Phone Num: 609-882-2332
CAGE: 70577
=== Contractor Identification ===
Company: A I TECHNOLOGY INC
Address: 70 WASHINGTON RD
Box: City: PRINCETON JUNCTION
State: NJ
ZIP: 08550-1012
Country: US
Phone: 609-896-3838
CAGE: 70577

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

Name: SILVER COMPLEX (PARTICLES)

Name: EPOXY HARDENER

Name: PROPRIETARY INGREDIENT; (PROPRIETARY MODIFIERS)

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

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 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 Measures =====
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First Aid:EYE:FLUSH WITH WARM WATER FOR AT LEAST 15 MINUTES; GET MD.
SKIN:WASH WITH SOAP & WATER. INHAL:REMOVE TO FRESH AIR. IF
BREATHING DIFFICULT, GIVE OXYGEN. INGEST:GIVE WATER, INDUCE
VOMITING. GET MD IMMED IATELY. NOTE TO MD:NO SPECIFIC
ANTIDOTEKNOWN. TREAT SYMPTOMATICALLY.

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

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 Measures =====

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

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

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

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; USE OF
APPROVED BARRIER CREAM RECOMMENDED.
Work Hygienic Practices:WASH AFTER HANDLING, AND BEFORE EATING,
DRINKING OR SMOKING.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

Spec Gravity:3.5
Solubility in Water:NONE
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:0

===== Stability and Reactivity Data =====

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 Considerations =====

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

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*** END OF RECORD ***