

INSULATING MATERIALS INC/ACME DIV -- 3021A -- 8040-00-128-7188

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Product Identification
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Product ID:3021A
MSDS Date:01/13/1995
FSC:8040
NIIN:00-128-7188
Kit Part:Y
MSDS Number: CFWRX
=== Responsible Party ===
Company Name:INSULATING MATERIALS INC/ACME DIV
Box:1404
City:NEW HAVEN
State:CT
ZIP:06505
Country:US
Info Phone Num:203-562-2171
Emergency Phone Num:800-424-9300(CHEMTREC)
Preparer'
s Name:FRANK GARITTA
CAGE:08800
=== Contractor Identification ===
Company Name:INSULATING MATERIALS INC
Address:1 CAMPBELL RD
Box:1404
City:SCHENECTADY
State:NY
ZIP:12306-9701
Country:US
Phone:518-395-3300
CAGE:08800

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Composition/Information on Ingredients
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Ingred Name:SILVER (SARA 313) (CERCLA). BP: 3543F,1951C. VP: N/A. VAP
DENS: N/A.
CAS:7440-22-4
RTECS #:VW3500000
Fraction by Wt: 40-70%
OSHA PEL:0.01 MG/M3
ACGIH TLV:0.1 MG/M3
EPA Rpt Qty:1 LB
DOT Rpt Qty:1

LB

Ingred Name:BISPHENOL A-EPICHLOROXYDRIN COPOLYMER; (EPOXY RESIN). BP:
>500F,>260C. VP: 392F,>200C. VP: 10 @ 20C. VAP DENS: (ING 5)

CAS:2425-79-8

RTECS #:EJ5100000

Fraction by Wt: 1-5%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:ING 4: FOUND. LD50: (ORAL, RAT) 2980 MG/KG.

RTECS #:9999999ZZ

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:SEE INGREDIENTS

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports

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

Health Hazards Acute and Chronic:ACUTE: INGESTION: MAY BE FATAL IF

SWALLOWED. SKIN CONTACT: MAY CAUSE MODERATE SKIN IRRITATION.

CONTACT WITH SKIN CAUSES UNSIGHTLY STAINS. INHALATION: MAY IRRITATE
MOUTH, NOSE AND THROAT. MAY IRRITATE LUNGS. MASSIVE INHALATION MAY
BE HARMFUL. DUST HAZARD WOULD EXIST IF THIS MATERIAL WAS SAWED,
SANDED (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: OR O

THERWISE ABRADED. EYE CONTACT:

MAY IRRITATE EYES. CHRONIC EFFECTS OF EXPOSURE: BLOOD DISORDERS.

PULMONARY EDEMA. MAY CAUSE LIVER AND KIDNEY DAMAGE. FORMATION OF A
BLUE LINE ALONG THE GUM S.

Medical Cond Aggravated by Exposure:PULMONARY DISORDERS. LIVER, KIDNEY.

===== First Aid Measures =====

First Aid:INGEST: IF SWALLOWED INDUCE VOMITING IMMEDIATELY BY GIVING
TWO GLASSES OF WATER & STICKING FINGERS DOWN THROAT; NEVER GIVE
ANYTHING TO AN

UNCONSCIOUS PERSON. GET MEDICAL ATTENTION. RINSE MOUTH W/WATER SEVERAL TIMES. SKIN: IN CASE OF CONTACT, IMMEDIATELY FLUSH SKIN W/PLENTY OF SOAP & WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. (SUPDAT)

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

Flash Point Method:CC
Flash Point:>200F,>93C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . DO NOT USE WATER TO EXTINGUISH FIRE.
Unusual Fire/Explosion Hazard:SENSITIVITY TO STATIC DISCHARGE IS NOT EXPECTED.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION. WARN OTHER WORKERS OF SPILL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURE
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===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS. IF EXPOSED TO HIGH VAPOR CONCENTRATION, LEAVE AREA AT ONCE.
Other Precautions:AVOID CONTACT WITH SKIN AND EYES. DO NOT REUSE THIS CONTAINER. KEEP AWAY FROM FOOD AND SMOKING MATERIALS. WASH HANDS BEFORE EATING AND SMOKING.

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

Respiratory Protection:
USE NIOSH APPROVED RESPIRATOR.
Ventilation:MECHANICAL VENTILATION. FILTER W/HEPA FILTERS IF REQUIRED. IF AIR IS TO BE RECIRCULATED, IT MUST BE FILTERED PROPERLY.
Protective Gloves:RUBBER GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
FIRST AID PROC: INHAL: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RES

PIRATION, PREFERABLY MOUTH-TO-MOUTH.

IF BREATHING IS DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION.

EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES W/PLENTY OF WATER FOR AT LEAST 15 MINUTES & GET MEDICAL ATTENTION.

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

Spec Gravity:2.62

Solubility in Water:SLIGHT

Appearance and Odor:SILVER COLORED LIQUID; SLIGHT ODOR.

Percent Volatiles by Volume:0 WT

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

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Stability Indicator/Materials to Avoid:YES

CONTACT WITH ACIDS.

Stability Condition to Avoid:DO NOT EXPOSE TO HEAT OR STORE AT TEMPERATURES ABOVE 120F.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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