

SIA ADHESIVES INC -- TWO PART EPOXY A-1177-B-1 -- 8040-01-102-2098

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Product Identification
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Product ID:TWO PART EPOXY A-1177-B-1
MSDS Date:12/15/1998
FSC:8040
NIIN:01-102-2098
Status Code:A
MSDS Number: CLRXH
=== Responsible Party ===
Company Name:SIA ADHESIVES INC
Address:123 W BARTGES ST
City:AKRON
State:OH
ZIP:44311-1081
Country:US
Info Phone Num:330-374-2786 / 330-374-2900

Emergency
Phone Num:330-374-2900
Preparer's Name:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:1HS43

==== Contractor Identification ====
Company Name:SIA ADHESIVES INC
Address:123 W BARTGES ST
Box:City:AKRON
State:OH
ZIP:44311-1081
Country:US
Phone:330-374-2786 / 330-374-2900
CAGE:1HS43

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Composition/Information on Ingredients
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Ingred Name:NATURAL CALCIUM CARBONATE
CAS:1317-65-3
RTECS #:EV9580000
= Wt:25.
OSHA PEL:15 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:E 51 (CHINESE EPO

XY RESIN)
CAS:25085-99-8
= Wt:75.

Ingred Name:SYNTHETIC AMORPHOUS SILICA
CAS:112945-52-5
RTECS #:VV7310000
< Wt:5.

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Hazards Identification
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Health Hazards Acute and Chronic:EYES: MINOR TRANSIENT IRRITATION.
SKIN: MINOR IRRITATION, SOME PEOPLE MAY DEVELOP ALLERGIC REACTION
AND SENSITIZATION. INHALATION:NONE LIKELY UNLESS HEATED TO HIGH
TEMPERATURE.
Effects of Overexposure:CHRONIC OVEREXPOSURE: SOME PEOPLEE MAY DEVELOP
SKIN RASH, AL
LERGIC REACTIONS AND/OR SKIN SENSITIZATION.
Medical Cond Aggravated by Exposure:SKIN RASHES.

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER. SEE A PHYSIICAN IF IRRITATION
DEVELOPS SKIN: WASH WITH SOAP AND WATER; REMOVE AND WASH
CONTAMINATED CLOTHING. SEE A PHYSICIAN. INHALATION: REMOVE TO FRESH
AIR, GET MEDICAL ATTE NTION. INGESTION: INDUCE VOMITING AND CONSULT
A PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:TOC
Flash Point:=248.9C, 480.F
Extinguishing Media:WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:DO NOT ENTER CONFINED FIRE SPACE WITHOUT
PROPER PROTECTIVE EQUIPMENT INCLUDING NIOSH APPROVED SELF CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:THIS MATERIAL IS NON-FLAMMABLE AND
NON-COMBUSTIBLE UNDER NORMAL CONDITIONS. TOXIC FUMES POSSIBLE.

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Accidental Release Measures
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Spill Release Procedures:AVOID EYE AND SKIN CONTACT. ABSORB WITH INERT ABSORBENT, SCRAPE UP AND PLACE IN A CONTAINER FOR DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:AVOID EYE AND SKIN CONTACT. KEEP OUT OF THE REACH OF CHILDREN. STORE IN A COOL DRY PLACE AWAY FROM HEAT. EMPTY CONTAINERS MAY BE HAZARDOUS AND ALL PRECAUTIONS CITED SHOULD BE OBSERVED.

Other Precautions:DISCLAIMER OF LIABILITY: THE INFORMATION CONTAINED

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE USUALLY NECESSARY UNDER MOST INDUSTRIAL OPERATING CONDITIONS.

Ventilation:GOOD GENERAL VENTILATION USUALLY ADEQUATE.

Protective Gloves:IMPERVIOUS .

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:CLEAN LONG SLEEVES LONG LEG CLOTHING.

Supplemental Safety and Health

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Physical/Chemical Properties
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Vapor Density:HEAVIER

Spec Gravity:1.37335

Evaporation Rate & Reference:N-BUTYL ACETATE

Appearance and Odor:VERY VISCOUS LIQUID WITH EPOXY ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:

YES

ACID, BASE.

Stability Condition to Avoid:AMINE COMPOUNDS IN UNCONTROLLED CONDITIONS.

Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE AND OTHERS POSSIBLE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Disposal Considerations
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Waste Disposal Methods:THIS MATERIAL IF DISCARDED MAY BE HAZARDOUS AS DEFINED BY GOVERNMENT REGULATION AND, THEREFORE MAY BE SUBJECT TO STORAGE, TRANSPORTATION, AND DISPOSAL REQUIREMENT

S. DISCARD IN

ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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