

## SECTION I - PRODUCT IDENTIFICATION

Manufacturer: SIA ADHESIVES, INC. Information Phone: (330) 374-2786  
 123 WEST BARTGES ST. Emergency Phone: (330) 374-2900  
 DEPARTMENT 1932/1904 CHEMTREC Phone: (800) 424-9300  
 AKRON OH 44311  
 44311

Product Class: TWO PART EPOXY ! Hazard Ratings: Health - 1  
 Trade Name : A-1177-B-2 ! none -> extreme Fire - 1  
 Product Code : 3010360 ! 0 ---> 4 Reactivity - 1  
 C.A.S. Number: NA !  
 Prepared By : MICHAEL T. EBERHART  
 Title : ENVIRONMENTAL AFFAIRS MANAGER

## SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	--- Exposure Limits ---		VP mm HG
			ACGIH/TLV	OSHA/PEL	
POLYAMIDE SYSTEM	68410-23-1	50.	0 N.E.	0 N.E.	N/AP
		STEL =	N.E.	N.E.	
CALCIUM CARBONATE	1317-65-3	50.	10 mg/M3	5 mg/M3	0

\*\*\* ALL Ingredients in this product are listed in the T.S.C.A. Inventory.

N.E. = Not Established

## SECTION III - PHYSICAL DATA

Boiling Range: N/AP Vapor Density: Heavier than Air.  
 Evap. Rate: Unavailable Liquid Density: Heavier than Water.  
 Volatiles vol % 0.0 Wgt% 0.0 Wgt per gallon: 11.84 Pounds.  
 Spec. Gravity: 1.42137

Appearance: TAN PASTE AMINE ODOR  
 V.O.C.: NONE

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 3B Flash Point: 480 F TOC LEL: N/AP UEL: 0.00%  
 -EXTINGUISHING MEDIA:

CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
 -SPECIAL FIREFIGHTING PROCEDURES:

DO NOT ENTER CONFINED SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT  
 INCULDING NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA (cont.)

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-UNUSUAL FIRE & EXPLOSION HAZARDS:

NONE KNOWN.

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SECTION V - HEALTH HAZARD DATA

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-PERMISSIBLE EXPOSURE LEVEL:

NONE ESTABLISHED. SKIN AND EYE IRRITANT.

-EFFECTS OF OVEREXPOSURE:

SKIN:PROLONGED OR REPEATED EXPOSURE MAY CAUSE MODERATE IRRITATION;MAY CAUSE ALLERGIC REACTION AND SENSITIZATION IN SOME INDIVIDUALS.

EYE :MODERATE TO SEVERE IRRITATION.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: SKIN RASHES.  
CARCINOGEN STATUS SEE SECTION II IF APPLICABLE.

CHRONIC EXPOSURE MAY CAUSE SOME PEOPLE TO DEVELOP SKIN RASH,  
ALLERGIC REACTION AND/OR SKIN SENSITIZATION.

-FIRST AID:

SKIN:REMOVE CONTAMINATED CLOTHING;WASH AREA WITH PLENTY OF SOAP  
AND WATER;SEE A PHYSICIAN IF IRRITATION DEVELOPS.

EYE:FLUSH WITH WATER FOR 10 MIN. SEE A PHYSICIAN IF IRRITATION  
DEVELOPS.

INGESTION:DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

INHALATION:REMOVE TO FRESH AIR. GET MEDICAL ATTENTION IF  
NECESSARY.

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SECTION VI - REACTIVITY DATA

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STABILITY: [ ] Unstable [x] Stable

HAZARDOUS POLYMERIZATION: [ ] May occur [x] Will not occur

-INCOMPATIBILITY:

EPOXY RESINS.

-CONDITIONS TO AVOID:

AVOID MIXING WITH LARGE AMOUNTS OF EPOXY RESIN.NO MORE THAN TWO  
POUNDS.

-HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON DIOXIDE,CARBON MONOXIDE,AMMONIA,OTHERS POSSIBLE

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SECTION VII - SPILL OR LEAK PROCEDURES

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-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

AVOID SKIN AND EYE CONTACT,SCRAPE UP AND PLACE IN CONTAINER  
-WASTE DISPOSAL METHOD:

THIS MATERIAL IF DISCARDED MAY BE HAZARDOUS AS DEFINED BY  
GOVERNMENT REGULATIONS AND,THEREFORE MAY BE SUBJECT TO STORAGE,  
TRANSPORATION AND DISPOSAL REQUIREMENTS. DISCARD IN ACCORDANCE  
WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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SECTION VIII - SPECIAL PROTECTION INFORMATION:

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-RESPIRATORY PROTECTION:

NOT NORMALLY NEEDED.  
-VENTILATION:

LOCAL EXHAUST MAY BE NEEDED IF MATERIAL IS HEATED.  
-PROTECTIVE GLOVES:

IMPERVIOUS  
-EYE PROTECTION:

CHEMICAL GOGGLES.  
-OTHER PROTECTIVE EQUIPMENT:

CLEAN LONG SLEEVE, LONG LEG CLOTHING

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SECTION IX - SPECIAL PRECAUTIONS

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-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

AVOID PROLONGED SKIN AND EYE CONTACT, FOR INDUSTRIAL USE ONLY,  
KEEP OUT OF THE REACH OF CHILDREN. STORE IN A COOL DRY PLACE,  
AWAY FROM SOURCES OF HEAT.  
-OTHER PRECAUTIONS:

IN ADDITION TO ANY LISTED PRECAUTIONS, YOU SHOULD CONSULT YOUR  
OCCUPATIONAL SAFETY AND HEALTH SPECIALIST TO INSURE THAT  
SUGGESTED HANDLING PROCEDURES WILL BE ADEQUATE AND IN COMPLIANCE  
WITH APPLICABLE LAWS AND REGULATIONS.

DISCLAIMER OF LIABILITY: THE INFORMATION CONTAINED HEREIN IS  
BASED ON DATA TAKEN FROM SOURCES BELIEVED TO BE BOTH CURRENT AND  
RELIABLE AT TIME OF PUBLICATION. SIA ADHESIVES, INC.  
HOWEVER, MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AS TO IT  
ACCURACY AND ASSUMES NO LIABILITY ARISING FROM ITS USE BY OTHERS  
COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS  
REMAINS THE RESPONSIBILITY OF THE USER.

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SECTION X - ADDITIONAL REGULATORY INFORMATION

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-SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
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	None	

-PROP 65 (CARCINOGEN):

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS#	Chemical Name
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	None

PRODUCT MAY CONTAIN TRACE AMOUNTS OF CALIFORNIA PROPOSITION 65 LISTED CHEMICALS.

-PROP 65 (TERATOGEN):

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

CAS#	Chemical Name
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	None

-PROP 65 (BOTH CARCINOGEN AND TERATOGEN):

WARNING: This product may contain a chemical known to the state of California to cause cancer or birth defects or other reproductive harm

CAS#	Chemical Name
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	None