

## 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

Product Class: TWO PART EPOXY ! Hazard Ratings: Health - 1  
 Trade Name : EL 2705 A ! none -> extreme Fire - 1  
 Product Code : 3010720 ! 0 ---> 4 Reactivity - 1  
 C.A.S. Number: N/AP !  
 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	
EPOXY RESIN SYSTEM	25085-99-8	95.	N.E.	N.E.	N/AP
GLYCERIN (MIST)	56-81-5	5.	10 mg/M3	10 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: NONE Vapor Density: Non Volatile  
 Evap. Rate: Non Volatile Liquid Density: Heavier than Water.  
 Volatiles vol % 0.0 Wgt% 0.0 Wgt per gallon: 9.70 Pounds.  
 Spec. Gravity: 1.16447

Appearance: WHITE PASTE EPOXY ODOR  
 V.O.C.: NONE

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 3B Flash Point: NONE F TOC LEL: NONE UEL: 0.00%  
 -EXTINGUISHING MEDIA:  
 WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
 -SPECIAL FIREFIGHTING PROCEDURES:  
 DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE  
 EQUIPMENT INCLUDING NIOSH APPROVED SELF CONTAINED BREATHING  
 APPARATUS.  
 -UNUSUAL FIRE & EXPLOSION HAZARDS:  
 TOXIC FUMES POSSIBLE.

SECTION V - HEALTH HAZARD DATA

-----  
-PERMISSIBLE EXPOSURE LEVEL:

NONE ESTABLISHED.

-EFFECTS OF OVEREXPOSURE:

EYES: MINOR TRANSIENT IRRITATION.  
SKIN: MINOR IRRITATION,SOME PEOPLE MAY DEVELOP ALLERGIC  
REACTION AND SENSITIZATION.  
INHALATION:NONE LIKELY UNLESS HEATED TO HIGH TEMPERATURE.

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

CHRONIC OVEREXPOSURE:SOME PEOPLE MAY DEVELOP SKIN RASH,ALLERGIC  
REACTIONS AND/OR SKIN SENSITIZATION.

-FIRST AID:

EYES: FLUSH WITH WATER. SEE A PHYSICIAN IF IRRITATION DEVELOPS  
SKIN: WASH WITH SOAP AND WATER;REMOVE AND WASH CONTAMINATED  
CLOTHING. SEE A PHYSICIAN IF IRRITATION DEVELOPS  
INHALATION: REMOVE TO FRESH AIR.GET MEDICAL ATTENTION.  
INGESTION: INDUCE VOMITING AND CONSULT A PHYSICIAN.

=====  
SECTION VI - REACTIVITY DATA  
-----

STABILITY: [ ] Unstable [x] Stable  
HAZARDOUS POLYMERIZATION: [ ] May occur [x] Will not occur

-INCOMPATIBILITY:

ACID, BASE

-CONDITIONS TO AVOID:

AMINE COMPOUNDS IN UNCONTROLLED CONDITIONS.

-HAZARDOUS DECOMPOSITION PRODUCTS:

CARBON DIOXIDE, CARBON MONOXIDE AND OTHERS POSSIBLE.

=====  
SECTION VII - SPILL OR LEAK PROCEDURES  
-----

-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
AVOID EYE AND SKIN CONTACT.ABSORB WITH INERT ABSORBANT,SCRAPE  
UP AND PLACE IN A CONTAINER FOR DISPOSAL.

-WASTE DISPOSAL METHOD:

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

=====  
SECTION VIII - SPECIAL PROTECTION INFORMATION:  
-----

-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

=====

SECTION IX - SPECIAL PRECAUTIONS

-----

- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:  
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 HEREIN IS  
BASED ON DATA TAKEN FROM SOURCES BELIEVED TO BE BOTH CURRENT AND  
RELIABLE AT TIME OF PUBLICATION. SOVEREIGN ENGINEERED ADHESIVES,  
L.L.C., HOWEVER MAKES NO WARRANTIES EXPRESSED OR IMPLIED, AS TO  
ITS ACCURACY AND ASSUMES NO LIABILITY ARISING FROM ITS USE BY  
OTHERS. COMPLIANCE WITH FEDERAL STATE AND LOCAL REGULATIONS  
REMAINS THE RESPONSIBILITY OF THE USER.

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

=====

SECTION X - ADDITIONAL REGULATORY INFORMATION

-----

- 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
-----	-----	-----
	None	

- PROP 65 (CARCINOGEN):  
WARNING: This product contains a chemical known to the state  
of California to cause cancer.

CAS#	Chemical Name
-----	-----
	None

PRODUCT MAY CONTAIN TRACE AMOUNTS OF CALIFORNIA PROPOSITION  
(cont.)

=====

SECTION X - ADDITIONAL REGULATORY INFORMATION (cont.)

-----

-PROP 65 (CARCINOGEN): (cont.)  
65 LISTED CHEMICALS.

-PROP 65 (TERATOGEN):  
WARNING: This product contains a chemical known to the state  
CMSDPC v4.25.05.FXa to cause birth defects or other reproductive harm.

CAS#	Chemical Name
-----	-----
	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
-----	-----
	None

<F2> to stop printing.