

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: HOT MELT ! Hazard Ratings: Health - 1
 Trade Name : PL 919 ! none -> extreme Fire - 0
 Product Code : 4490190 ! 0 ---> 4 Reactivity - 0
 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	
SBR RUBBER	25038-32-8	30.			N/AP
SBR RUBBER	25038-32-8	5.			N/AP
HYDROCARBON RESIN	68003-51-0	5.			N/AP
POLYTERPENE RESIN	62258-49-5	45.			0
HYDROCARBON RESIN	26813-14-9	15.			0

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

IRRITATING FUMES WHICH MAY CONTAIN PHENOLICS, STYRENE, AND OTHER CYCLIC AND AROMATIC HYDROCARBONS MAY BE GIVEN OFF WHEN THIS MATERIAL IS HEATED TO PROCESS TEMPERATURE. ALL COMPONENTS ARE LESS THAN 1%

SECTION III - PHYSICAL DATA

Boiling Range: NONE Vapor Density: Non Volatile
 Evap. Rate: n-Butyl Acetate Liquid Density: Lighter than Water.
 Volatiles vol % 0.0 Wgt% 0.0 Wgt per gallon: 7.69 Pounds.
 Spec. Gravity: 0.92317

Appearance: TAN SOLID LITTLE ODOR
 V.O.C.: NONE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: 3B Flash Point: N/AP F LEL: N/AP UEL: 0.00%
 -EXTINGUISHING MEDIA:
 WATER, FOAM, DRY CHEMICAL, CARBONDIOXIDE, AND WATER FOG.
 -SPECIAL FIREFIGHTING PROCEDURES:
 DO NOT ENTER CONFINED FIRE SPACE WITH OUT PROPER PROTECTIVE EQUIPMENT INCLUDING NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS.

=====

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

-UNUSUAL FIRE & EXPLOSION HAZARDS:
NONE KNOWN.

=====

SECTION V - HEALTH HAZARD DATA

-PERMISSIBLE EXPOSURE LEVEL:
SEE SECTION II

-EFFECTS OF OVEREXPOSURE:

CAUTION-HOT MATERIAL WILL CAUSE SEVERE BURNS

INHALATION; HOT MATERIAL MAY GIVE OFF FUMES WHICH MAY CAUSE
NOSE AND THROAT IRRITATION, HEADACHE, AND NAUSEA.
SKIN CONTACT; WILL CAUSE SEVERE BURNS WHEN HOT.
EYE CONTACT; HOT MATERIAL MAY GIVE OFF FUMES WHICH MAY IRRITATE
THE EYES.
INGESTION; NOT LIKELY.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN.

-FIRST AID:

INHALATION; REMOVE TO FRESH AIR, IF NOT BREATHING, GIVE ARTIFICIAL
RESPIRATION, PREFERABLY MOUTH TO MOUTH, IF BREATHING DIFFICULT
GIVE OXYGEN, CALL A PHYSICIAN.
EYE CONTACT; FLUSH WITH WATER FOR 15 MIN. SEE A PHYSICIAN
IMMEDIATELY.
SKIN CONTACT; QUENCH HOT MATERIAL WITH COLD WATER DO NOT REMOVE
FROM SKIN. SEE A PHYSICIAN.

=====

SECTION VI - REACTIVITY DATA

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

-INCOMPATIBILITY:

STRONG OXIDIZING AGENTS.

-CONDITIONS TO AVOID:

SEE ABOVE SECTION.

-HAZARDOUS DECOMPOSITION PRODUCTS:

PHENOLICS, STYRENE, CYCLIC AND AROMATIC HYDROCARBONS, CARBON DIOXIDE
AND CARBON MONOXIDE

=====

SECTION VII - SPILL OR LEAK PROCEDURES

-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
PLACE IN SUITABLE CLOSED CONTAINER FOR DISPOSAL.

-WASTE DISPOSAL METHOD:

THIS MATERIAL, IF DISCARDED, IS NOT DEFINED AS HAZARDOUS BY
40CRF261. DISPOSAL METHOD: INCERANATE OR LANDFILL IN ACCORDANCE
WITH APPLICABLE FEDERAL STATE AND LOCAL LAW OR REGULATION.

SECTION VIII - SPECIAL PROTECTION INFORMATION:

-RESPIRATORY PROTECTION:

NOT NORMALLY NEEDED, USE APPROVED ORGANIC VAPOR RESPIRATOR IF FUMES BUILD UP FROM HOT ADHESIVE.

-VENTILATION:

LOCAL EXHAUST FOR HOT MATERIAL.

-PROTECTIVE GLOVES:

NECESSARY WHEN HANDLING HOT MATERIAL.

-EYE PROTECTION:

SAFETY GLASSES.

-OTHER PROTECTIVE EQUIPMENT:

SECTION IX - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

AVOID SKIN AND EYE CONTACT, FOR INDUSTRIAL USE ONLY, KEEP OUT OF THE REACH OF CHILDREN.

-OTHER PRECAUTIONS:

IN ADDITION TO ANY PRECAUTIONS LISTED, 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.

DISCLAIMER OF LIABILITY: THE INFORMATION CONTAINED HEREIN IS BASED UPON 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 ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS REMAINS THE RESPONSIBILITY OF THE USER.

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	

SECTION X - ADDITIONAL REGULATORY INFORMATION (cont.)

-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 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
-----	-----
Cannot find MSDS record for 44901900014 01	
Cannot find MSDS record for 44901900024 01	
Cannot find MSDS record for 44901900034 01	
Cannot find MSDS record for 44901900044 01	
Cannot find MSDS record for 44901900054 01	
Cannot find MSDS record for 44901900064 01	
Cannot find MSDS record for 44901900074 01	
	California to cause cancer or birth defects or other reproductive harm

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

<F2> to stop printing.