



Polymer Adhesives
Sealant Systems, Inc.

MATERIAL SAFETY DATA SHEET

SECTION I									
DISTRIBUTOR OR MANUFACTURER: Polymer Adhesives Sealant Systems, Inc.						EMERGENCY TELEPHONE NO. CHEMTREC (800) 424-9300			
ADDRESS (Number, Street, City, State and ZIP Code) 1412 Greenwood Rd. Weatherford, TX 76088									
CHEMICAL FAMILY: Hot Melt Adhesive				PRODUCT NAME AND SYNONYMS 92-1206 Hot Melt Adhesive					
PRODUCT USE Adhesive				FORMULA Proprietary					
SECTION II - HAZARDOUS INGREDIENTS									
HAZARDOUS INGREDIENTS	CAS NUMBER	%	TWA	PEL (ppm)			SKN DESIGNATION	LD50 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LD50 OF INGREDIENT (SPECIFY SPECIES)
				STEL	CEILING				
None to be reported									
SECTION III - PHYSICAL DATA									
PHYSICAL STATE Solid Chips		ODOR AND APPEARANCE Amber color with low odor				VOC (grams/liter) None		ODOR THRESHOLD (ppm) N/A	
VAPOR PRESSURE N/A	VAPOR DENSITY N/A	EVAPORATION RATE N/A		BOILING POINT (°C) N/A		FREEZING POINT N/A			
PH N/A	SPECIFIC GRAVITY 1 (H2O =1)		COEFF. WATER/OIL DIST. N/A		SOLUBILITY IN WATER Insoluble		VOLATILES BY WT. (%) Not volatile		
SECTION IV - FIRE AND EXPLOSION DATA									
FLAMMABILITY X		IF YES UNDER WHICH CONDITIONS? None				If thermally decomposed, flammable /toxic gases may be released			
FLASHPOINT (°C) AND METHOD 400 dg F		AUTOIGNITION TEMPERATURE (°C) N/A		LOWER FLAMMABLE LIMIT (% BY VOLUME) N/A		UPPER FLAMMABLE LIMIT (% BY VOLUME) N/A			
HAZARDOUS COMBUSTION PRODUCTS None									
EXPLOSION DATA N/A		SENSITIVITY TO IMPACT Not sensitive to impact				SENSITIVITY TO STATIC DISCHARGE Not sensitive to static discharge			
NFPA CODE (REPRESENTATIVE OF THE MOST VOLATILE COMPONENTS IN THE SYSTEM) Health - 1, Flammability - 0, Reactivity - 0, Protection - 1									
EXTINGUISHING MEDIA Foam, CO2, Dry Chemical, or Water Fog									
SPECIAL FIRE FIGHTING PROCEDURES Use water spray or fog to cool fire-exposed containers. Use protective eye and respiratory equipment for fire fighting.									
UNUSUAL FIRE AND EXPLOSION HAZARDS No unusual hazards exist. Solid material may burn at or above flashpoint. If thermally decomposed, flammable/toxic gases may be released.									

PRODUCT NAME: 92-1206 Hot Melt Adhesive

SECTION V - REACTIVITY DATA					
CHEMICAL STABILITY	UNSTABLE		HAZARDOUS POLYMERIZATION	MAY OCCUR	WILL NOT OCCUR
	STABLE	X			X
INCOMPATIBILITY (materials to avoid)				CONDITIONS TO AVOID	
Do not mix with any other adhesives. Do not mix with acids, bases, or strong oxidizing agents.				Do not heat above 350 degrees F.	
HAZARDOUS DECOMPOSITION PRODUCTS					
If thermally decomposed, toxic gases such as carbon monoxide and carbon dioxide are present.					

SECTION VI - TOXICOLOGICAL PROPERTIES				
ROUTE OF ENTRY: SKIN CONTACT [] SKIN ABSORPTION [] EYE CONTACT [] INHALATION [] INGESTION []				
EFFECTS OF ACUTE EXPOSURE TO PRODUCT				
None				
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT				
No evidence				
EXPOSURE LIMITS	IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY	
None established	N/A	None known	No evidence	
MUTAGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS	
N/A	N/A	N/A	N/A	

SECTION VII - PREVENTATIVE MEASURES			
PERSONAL PROTECTIVE EQUIPMENT			
GLOVES (SPECIFY)	RESPIRATOR (SPECIFY)		EYE (SPECIFY)
Heat resistant gloves	None needed		Wear safety glasses
FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY)	OTHER (SPECIFY)	
Follow good industrial practices.	Follow good industrial practices.	N/A	
ENGINEERING CONTROLS (SPECIFY, E.G., VENTILATION, ENCLOSED PROCESS)			
General good ventilation is recommended			
LEAK OR SPILL PROCEDURE			
Recover material and place in suitable container for recycle or disposal. This product does not fall under the EPA hazardous substance guidelines.			
WASTE DISPOSAL			
In accordance with Federal, State, and local regulations.			
HANDLING PROCEDURES AND EQUIPMENT			
Transport above 30 degrees but below 100 degrees F.			
STORAGE REQUIREMENTS			
Store below 100°F			
SPECIAL SHIPPING INFORMATION			
None			

SECTION VIII - FIRST AID MEASURES		30-01
SPECIFIC MEASURES		
Eye Contact: Flush eyes with running water for 15 minutes, get medical attention.		
Skin Contact: Do not remove from skin. Cool material with water and or ice as quickly as possible and seek medical help immediately if burn is over a large area		
Inhalation: Remove to well ventilated area.		
Ingestion: Do not induce vomiting. Get medical attention immediately.		

SECTION IX - SARA Section 131 SUPPLIER NOTIFICATION					
CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT	CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT
	None to be reported				

SECTION X - PREPARATION INFORMATION			
PREPARED BY (GROUP, DEPARTMENT, ETC.)	PHONE NUMBER	DATE	CHANGE NO.
Research and Development	(817) 596-8995	09/23/02	
			SUPERSEDES ALL PREVIOUS PUBLICATIONS