

## MATERIAL SAFETY DATA SHEET

IDENTITY (As Used on Label and List)  <div style="text-align: center; font-size: 1.2em; font-weight: bold;">PBS Sealant</div>	HAZARD RATING 4 = Extreme    0 = Insignificant  3 = High  2 = Moderate  1 = Slight  Health            1 Fire                0  Reactivity        0 Special            A
SECTION I	
Manufacturer's Name JET STREAM AVIATION PRODUCTS	HEALTH HAZARDS - SEE SECTION III Emergency Phone Number:        800-255-3924
Address (Number, Street, City, State and ZIP Code) 7515 LEMMON AVANUE, BLDG J DALLAS, TX 75209	Telephone Number for Information:    800-727-JETS(5387) Date Updated                                04/06/09 Signature of Preparer (Optional)        ALAN GOLDBERG

### SECTION II - HAZARDOUS INGREDIENTS / Identity Information

Specific Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits
Acrylic Polymer	Proprietary	N/E	N/E	

### SECTION III - HEALTH HAZARD DATA

Route(s) of Entry	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes	Eyes?	Yes	
Health Hazards (Acute or Chronic): Inhalation: Possible dizziness, breathing difficulty and headaches. Eyes: Exposure to liquid causes irritation, symptoms may include stinging, swelling, tearing and redness. Skin: Exposure may cause mild skin irritation, symptoms may include redness and burning. Skin absorption is possible, and may be harmful. Symptoms of toxicity may include dizziness, drowsiness, fatigue, weakness, nausea and headache. Ingestion: Single dose oral toxicity is low. Swallowing large amounts may be harmful. Symptoms may include drowsiness, weakness, fatigue, liver damage, kidney damage.									
Carcinogenicity:	NTP:	N/A	IARC Monographs	N/A	OSHA Regulated?	NO			
Signs and Symptoms of Exposure: Eyes: Severe irritation and redness, swelling, tearing. Skin: Mild irritation, redness, localized defatting. Inhalation: None expected. Ingestion: Irritation to mouth, throat, stomach and mucous membranes.									
Medical Conditions Generally Aggravated by Exposure: None Known									
Emergency and First Aid Procedures: Eyes: Flush with clean water for 15 minutes. Seek medical attention . Skin: Remove contaminated clothing, wash affected area with soap and water. Seek medical attention if irritation . Inhalation: Remove to fresh air, if not breathing administer artificial respiration and get immediate medical attention. Ingestion: DO NOT INDUCE VOMITING. If victim is conscious, give several glasses of milk or water and seek immediate medical attention.									

## SECTION IV - PHYSICAL/CHEMICAL CHARACTERISTICS PBS Sealant

Boiling Point: (deg. F)	N/E	Specific Gravity (H2O - 1)	1.035
Vapor Pressure(mm Hg.)	N/E	Percent, Volatile By Volume (%):	76
Vapor Density(Air - 1)	N/E	Evaporation Rate (Butyl Acetate - 1)	<1
Solubility in Water:	100	pH	8.3
Appearance and Odor:	Opaque white liquid with mild ammonia odor.		

## SECTION V - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used)	N/E	Flammable Limits:	LEL	N/E	UEL	N/E
Extinguishing Media	Water, CO2					
Special Fire Fighting Procedures:	Pressure demand self contained breathing apparatus and protective clothing should be worn when fighting fires involving this product.					
Unusual Fire and Explosion Hazards:	None					

## SECTION VI - REACTIVITY DATA

Stability:	Unstable		Conditions to Avoid:	None known
	Stable	X		
Incompatibility (Materials to avoid)				
Hazardous Decomposition or Byproducts:		None known		
Hazardous Polymerization	May Occur		Conditions to Avoid:	N/A
	Will Not Occur	X		

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:	Dike area to contain the spill, mop up or use absorbent material. Flush area with water after cleaning up spill.
Waste Disposal Method:	As per federal, state and local regulations.
Precautions to Be Taken in Handling and Storing:	Store in a cool dry place, avoid elevated temperatures. Wear protective clothing to minimize skin contact.
Other Precautions:	KEEP OUT OF REACH OF CHILDREN.

## SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Types)			
Ventilation:	Local Exhaust:	Maintain below TLV for hazard	Special N/A
	Mechanical (General)	Normal ventilation should be adequate	Other: N/A
Protective Gloves:	Rubber	Eye Protection:	Goggles or face shield
Other Protective Clothing or Equipment:	impervious boots		
Work/Hygienic Practices:	Always exercise care when handling any chemical.		