

# Material Safety Data Sheet

Date last revised: JANURAY, 2003

<b>I. GENERAL INFORMATION</b>		
Chemical Name & Synonyms ACRYLIC LATEX SEALANT	Trade Name & Synonyms AIS-919 Acoustical and Insulation Latex	
Chemical Family ACRYLIC LATEX	Formula MIXTURE	
Proper DOT Shipping CAULKING COMPOUND	DOT Hazard Classification NONE	
Manufacturer PECORA CORPORATION	Manufacturer's Phone Number 215-723-6051	
Manufacturer's Address 165 Wambold Road, Harleysville, PA 19438	Chemtrec Phone Number 800-424-9300	
<b>II. INGREDIENTS</b>		
Principal Hazardous Components MINERAL SPIRITS (CAS # 64741-41-9)	Percent < 5	Threshold Limit Value (Units) 500 PPM
HEALTH 0 FLAMMABILITY 0		REACTIVITY 1
<b>III. PHYSICAL DATA</b>		
Boiling Point (°F) N/A	Specific Gravity (H <sub>2</sub> O = 1) 1.56	
Vapor Pressure (mm Hg.) 10 MINERAL SPIRITS	Percent Volatile by Volume (%) 15 – 20%	
Vapor Density (Air = 1) HEAVIER	Evaporation Rate (ETHER= 1) SLOWER	
Solubility in Water SOLUBLE IN WET STATE, INSOLUBLE IN CURED STATE	pH 7.0 – 7.5	
Appearance & Odor SMOOTH PASTE – SLIGHT MINERAL SPIRITS ODOR		
<b>IV. FIRE &amp; EXPLOSION HAZARD DATA</b>		
Flash Point (Test Method) > 200° F. T.C.C.	Auto Ignition Temperature 540° F. MINERIAL SPIRITS	
Flammable Limits	LEL 0.8 MINERAL SPIRITS	UEL 5.0 MINERAL SPIRITS
Extinguishing Media Small Fires: WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEMCIALS		
Special Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICALS.		
Unusual Fire & Explosion Hazards: NONE KNOWN		

**V. Health Hazard Data**

OSHA Permissible Exposure Limit SEE SECTION II	ACGIH Threshold Limit Value SEE SECTION II
Carcinogen – NO	Carcinogen – NO
Symptoms of Exposure: NO KNOWN EFFECTS REPORTED IN NORMAL USE OF THIS COMPOUND. AS A PRECAUTIONARY MEASURE PRECLUDE FROM THOSE INDIVIDUALS HAVING A HISTORY OF RESPIRATORY AILMENTS.	
Medical Conditions Aggravated By Exposure: NONE KNOWN	
Primary Route (s) of Entry: SKIN AND INALATION	
Emergency First Aid: SKIN: WASH WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER.	

**VI. REACTIVITY DATA**

Stability		Unstable	Conditions to Avoid
	X	Stable	Conditions to Avoid EXCESSIVE HEAT AND FREEZING TEMPERATURES
Incompatibility			Materials to Avoid
Hazardous		May Occur	Conditions to Avoid
	X	Will Not Occur	Conditions to Avoid EXCESSIVE HEAT AND FREEZING TEMPERATURES
Polymerization			
Hazardous Decomposition Products: CO, CO <sub>2</sub> , AND POSSIBLY OXIDES OF NITROGEN			

**VII. ENVIRONMENTAL PROTECTION PROCEDURES**

Spill Response: SCRAPE UP AND PLACE IN CONTAINERS. WASH AREA WITH WARM, SOAPY WATER OR MINERAL SPIRITS.

Waste Disposal Method: BURY IN SUITABLE LANDFILL WHERE PERMITTED UNDER APPROPRIATE LOCAL, STATE AND FEDERAL REGULATIONS.

**VIII. SPECIAL PROTECTION INFORMATION**

Eye Protection GLASSES OR GOGGLES	Skin Protection COTTON OR PLASTIC GLOVES
Respiratory Protection (Specific Type) ORGANIC TYPE IN CONFINED AREAS	Ventilation Recommended GENERAL ROOM VENTILATION
Other Protection: BARRIER SKIN CREAM	

**IX. SPECIAL PRECAUTIONS**

Hygienic Practices In Handling & Storage: STORE IN COOL, DRY PLACE. PROTECT FROM FREEZING. WASH HANDS BEFORE EATING OR SMOKING.

Precautions For Repair & Maintenance of Contaminated Equipment:  
SEE SECTION V.

Other Precautions:  
NOT RECOMMENDED FOR CONTINUOUS WATER IMMERSION. AVOID INTENSE WATER CONTACT FOR 24 HOURS AFTER APPLICATION.

**KEEP OUT OF REACH OF CHILDREN!!!!**