

Material Safety Data Sheet

Date last revised: JANUARY, 2004

I. GENERAL INFORMATION		
Chemical Name & Synonyms ACRYLIC LATEX SEALANT	Trade Name & Synonyms AC-20 ARCYLIC LATEX PLUS SILICONE	
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	
II. INGREDIENTS		
Principal Hazardous Components MINERAL SPIRITS (CAS # 64741-41-9)	Percent < 5	Threshold Limit Value (Units) 500 PPM
HEALTH 0 FLAMMABILITY 0		REACTIVITY 1
III. PHYSICAL DATA		
Boiling Point (°F) N/A	Specific Gravity (H ₂ 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		
IV. FIRE & EXPLOSION HAZARD DATA		
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 CHEMICALS		
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
Polymerization	X	Will Not Occur	Conditions to Avoid EXCESSIVE HEAT AND FREEZING TEMPERATURES
Hazardous Decomposition Products: CO, CO ₂ , 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!!!!