

Material Safety Data Sheet

Date last revised: JANUARY, 2012

I. GENERAL INFORMATION		
Chemical Name & Synonyms ACRYLIC PAINT	Trade Name & Synonyms WEATHER-CLAD	
Chemical Family ACRYLIC LATEX	Formula MIXTURE	
Proper DOT Shipping NON-REGULATED	DOT Hazard Classification NON-HAZARDOUS	
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	Percent	Threshold Limit Value (Units)
ETHYLENE GLYCOL (CAS # 107-21-1)	< 5	50 PPM ACGIH-TLV 50 PPM OSHA-PEL
ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN THE T.S.C.A. INVENTORY. THIS PRODUCT CONTAINS INGREDIENTS CONSIDERED TO BE TRADE SECRETS BY PECORA CORPORATION. THIS MSDS DOES, HOWEVER, DISCLOSE ALL NECESSARY INFORMATION NEEDED TO HANDLE AND USE THE PRODUCT SAFELY.		
HAZARD RATING: HEALTH 1	FLAMMABILITY 0	REACTIVITY 1 PROTECTION I
III. PHYSICAL DATA		
Boiling Point (°F) 200 – 220° F	Specific Gravity (H ₂ O = 1) 1.37-1.39	
Vapor Pressure (mm Hg.) 0.05 mm/Hg	Percent Volatile by Volume (%) 48-51	
Vapor Density (Air = 1) HEAVIER	Evaporation Rate (ETHER= 1) SLOWER	
Solubility in Water SOLUBLE	pH N/A	
Appearance & Odor APPEARANCE: SIMILAR TO VISCOUS HOUSE PAINT. ODOR: LATEX COATING		
IV. FIRE & EXPLOSION HAZARD DATA		
Flash Point (Test Method) N/A	Auto Ignition Temperature N/A	
Flammable Limits FLAMMABILITY CLASS: IIIB	LEL N/A	UEL N/A
Extinguishing Media: WATER SPRAY OR GENERAL PURPOSE FOAMS FOR LARGE FIRE. FOR SMALL FIRES USE DRY CHEMICAL OR CO ₂ EXTINGUISHERS		
Special Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) WHEN FIGHTING FIRES IN ENCLOSED AREAS OR WHEN EXPOSURE TO SMOKE AND GASES COULD OCCUR. USE WATER TO COOL CONTAINERS STORED IN VICINITY OF FIRE TO PREVENT PRESSURE BUILD UP. THIS PRODUCT IS NOT A HAZARD AS SUPPLIED. AFTER WATER EVAPORATES, THE REMAINING SOLIDS CAN BURN.		
Unusual Fire & Explosion Hazards: PRODUCT MAY SPATTER IF TEMPERATURE OF LIQUID EXCEEDS THE BOILING POINT OF WATER. IF SOLIDS IGNITE, TOXIC AND IRRITATING GASES MAY BE EMITTED.		

V. Health Hazard Data		
OSHA Permissible Exposure Limit SEE SECTION II		ACGIH Threshold Limit Value SEE SECTION II
Carcinogen – NTP Program NO		Carcinogen – IARC Program NO
Symptoms of Exposure: EYES: DIRECT CONTACT CAN CAUSE IRRITATION. PROLONGED CONTACT CAN CAUSE INJURY. SKIN: PROLONGED OR REPEATED CONTACT CAN CAUSE IRRITATION AND DERMATITIS. BREATHING: IRRITATION OF RESPIRATORY TRACT.		
Medical Conditions Aggravated By Exposure: PROLONGED INHALATION MAY LEAD TO MUCOUS MEMBRANE IRRITATION, DROWSINESS, HEADACHE, OR NAUSEA. SWALLOWING: GASTROINTESTINAL DISTRESS		
Primary Route (s) of Entry: DERMAL AND INHALATION		
Emergency First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING EYELIDS OCCASIONALLY; GET PROMPT MEDICAL ATTENTION. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. SWALLOWING: DO NOT INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IMMEDIATELY. BREATHING: REMOVE TO FRESH AIR IF AFFECTED BY VAPOR OR SPRAY MIST. ADMINISTER OXYGEN IF BREATHING IS DIFFICULT. SEEK MEDICAL ATTENTION IMMEDIATELY.		
VI. REACTIVITY DATA		
Stability	<input type="checkbox"/> Unstable <input checked="" type="checkbox"/> Stable	Conditions to Avoid Freezing or temperature over 140°F
Incompatibility		Materials to Avoid AVOID CONTACT WITH STRONG OXIDIZERS (e.g. NITRIC ACID)
Hazardous	<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions to Avoid KEEP AWAY FROM ELEVATED TEMPERATURES
Polymerization		
Hazardous Decomposition Products: MAY FORM CARBON MONOXIDE AND DIOXIDE, VARIOUS HYDROCARBONS, ETC.		
VII. ENVIRONMENTAL PROTECTION PROCEDURES		
Spill Response: CONTAIN SPILL, THEN REMOVE WITH INERT ABSORBENT. LIQUID MATERIAL IS VERY SLIPPERY. CLEAN SPILL AREA AND EQUIPMENT THOROUGHLY WITH SOAP AND WATER BEFORE PRODUCT DRIES.		
Waste Disposal Method: DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.		
VIII. SPECIAL PROTECTION INFORMATION		
Eye Protection OSHA APPROVED SPLASH SAFETY GLASSES OR GOGGLES	Skin Protection GLOVES IMPERVIOUS TO SOAPY WATER AND MILD SOLVENTS	
Respiratory Protection (Specific Type) USE NIOSH APPROVED RESPIRATOR WHEN EXPOSURE IS BELOW TLV.	Ventilation Recommended PROVIDE SUFFICIENT VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.	
Other Protection:		
IX. SPECIAL PRECAUTIONS		
Hygienic Practices In Handling & Storage: STORE ABOVE 34°F and BELOW 100° F. KEEP FROM FREEZING OBSERVE LABEL PRECAUTIONS.		
Precautions For Repair & Maintenance of Contaminated Equipment: REMOVE ANY CONTAMINATED CLOTHING IMMEDIATELY. HAVE CONTAMINATED CLOTHING PROFESSIONALLY LAUNDERED BEFORE REUSE.		
Other Precautions: DO NOT TAKE INTERNALLY.		
KEEP OUT OF REACH OF CHILDREN!!!!		

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 EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND 40 CFR 372:

<u>CAS #</u>	<u>CHEMICAL NAME</u>	<u>% BY WEIGHT</u>
107-21-1	ETHYLENE GLYCOL	2.08

- PROPOSITION 65 (CARCINOGEN AND TERATOGENIC) STATE OF CALIFORNIA
THIS PRODUCT CONTAINS NO DETECTABLE AMOUNTS OF CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.

SECTION XI – MISCELLANEOUS

- OTHER INFORMATION: PECORA CORPORATION BELIEVES THAT THE INFORMATION CONTAINED IN THIS MSDS IS CORRECT OF THIS DATE. HOWEVER, BECAUSE THE MATERIAL MAY BE USED UNDER CONDITIONS OVER WHICH PECORA CORPORATION HAS NO CONTROL OR IN WAYS WE CANNOT ANTICIPATE, WE GIVE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE INFORMATION AND ASSUME NO RESPONSIBILITY FOR ANY DAMAGE TO PERSON, PROPERTY OR BUSINESS ARISING FROM SUCH USE. MOREOVER, IT IS THE RESPONSIBILITY OF THE PURCHASER OR USER OF THIS MATERIAL TO ENSURE THAT IT IS PROPERLY AND SAFELY USED.