

**MATERIAL SAFETY DATA SHEET**

PRODUCT NAME: **White Acrylic Pine Prime**

PRODUCT CODE: **10-556**

HMIS : H F R P  
1 0 0 X

===== SECTION 1 - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Premier Finishes, Inc.  
2797 NW Clearwater Drive #300  
Bend, OR 97701

EMERGENCY PHONE: 1-541-953-1993    DATE PRINTED: 02/21/2011  
INFORMATION PHONE: 1-541-388-0892

== SECTION 2 - HAZARDOUS INGREDIENTS/SARA III INFORMATION ==

REPORTABLE COMPONENTS:	CAS NUMBER	WEIGHT PERCENT
------------------------	------------	----------------

-----  
**\*\* Product is not considered hazardous under normal conditions \*\***

- This product does not meet the definition of hazardous waste under the US EPA Hazardous Waste Regulation 40 CFR 261.

-This product contains no toxic chemical(s) at or above the de minimus concentrations subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.

-This product does not contain chemical(s) known to the state of California Proposition 65 to cause cancer and/or birth defects or other reproductive harm.

===== SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 168 – 171 C      SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.67  
VAPOR DENSITY: Heavier than air      EVAPORATION RATE: Slower than ether  
COATING V.O.C. (excluding water): 0.28 lb/gal      DENSITY: 13.93 lb/gal  
MATERIAL VOC: 0.12 lb / gal      SOLUBILITY IN WATER: Yes  
APPEARANCE AND ODOR: White liquid, slight odor typical of acrylic latex.

===== SECTION 4 - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 61.9 C      METHOD USED: OPEN CUP  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.1%      UPPER: 12.7%

EXTINGUISHING MEDIA: Foam, alcohol foam, CO<sub>2</sub>, dry chemical, water fog.

SPECIAL FIREFIGHTING PROCEDURES Water spray may be ineffective. Water spray may be used to cool closed containers to prevent pressure build-up and possible rupture of containers. Water fog is preferred. Fire fighters should wear self contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS Closed containers may explode or burst, due to the build up of steam pressure when exposed to extreme heat.

===== SECTION 5 - REACTIVITY DATA =====

STABILITY: Stable      CONDITIONS TO AVOID None

INCOMPATIBILITY (MATERIALS TO AVOID) Avoid contact with strong alkalis', strong mineral acids or strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS Dry material exposed to high heat such as welding or flame-cutting operations may release carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur

===== SECTION 6 - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE Effects from vapors or spray mists in poorly ventilated areas may include irritation of the mucus membranes. Inhalation of vapors or spray mists may also result in nausea, dizziness, breathing difficulty, headaches, and loss of coordination.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin contact: May cause skin irritation or sensitivity. Symptoms include redness, cracks, swelling, and dermatitis. Eye contact: Causes severe eye irritation. Symptoms include redness, tearing, burning, and visual disturbances.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE** May be harmful if absorbed through the skin. Symptoms include nausea, headache and irritation, swelling, and redness of the affected area.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE** Harmful or fatal if swallowed. Symptoms include gastrointestinal irritation, nausea, vomiting, and diarrhea.

**HEALTH HAZARDS (ACUTE AND CHRONIC)** Inhalation-(ACUTE) May cause dizziness, breathing difficulty, headaches & loss of coordination. (CHRONIC) Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Eye Contact-Severe irritation, tearing, redness, and blurred vision. Skin contact-Can dry and de-fat skin causing cracks, irritation, and dermatitis. Ingestion-Can cause gastrointestinal irritation, vomiting, & diarrhea.

**CARCINOGENICITY:** NTP CARCINOGEN: No      IARC MONOGRAPHS: No

**OSHA REGULATED:** No      **ADDITIONAL CARCINOGENICITY WARNINGS:** N/A

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE** Unknown

**EMERGENCY AND FIRST AID PROCEDURES** Ingestion: Do not induce vomiting. Can cause chemical pneumonitis and pulmonary edema if material is aspirated into lungs. Call physician or emergency response agency immediately. Eye contact: Flush eyes with large amounts of water for at least 15 minutes. Seek medical attention. Skin contact: Flush with water followed by washing with soap and water. Inhalation: Remove victim to fresh air. Apply artificial respiration and other supportive measures as required. Seek medical attention.

==== SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE ====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED** Dike and contain spill with inert material (sand, earth, etc.). Transfer liquid to containers for recovery or disposal. Do not allow spilled material to enter drains or sewer systems.

**WASTE DISPOSAL METHOD** Dispose of waste in strict accordance with all local, state, and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING** Keep from freezing. Product integrity may be affected if frozen. Keep containers closed when not in use. Spills on floors may be slippery, care should be taken to avoid falls. Keep out of reach of children.

**OTHER PRECAUTIONS** Since containers of this material may contain residues (vapor, liquid or solid) when "empty", all hazard precautions given in this data sheet must be observed. Read and understand safety precautions before using this product. Keep closure tight and container upright to prevent leakage. Avoid breathing sanding dust. Intentional misuse by deliberately concentrating and inhaling this product can be harmful or fatal.

===== SECTION 8 - CONTROL MEASURES =====

**RESPIRATORY PROTECTION** To avoid overexposure, ensure adequate ventilation. Allow for fresh air entry during application and drying. If symptoms such as eye watering, dizziness or headaches are experienced, increase fresh air or wear respiratory protection. If ventilation is poor, wear NIOSH/MSHA TC 23C or equivalent respirator suitable for vapor or mist concentrations encountered.

**VENTILATION** Provide sufficient mechanical ventilation to keep the concentration of ingredients listed in section 2 below the lowest suggested exposure limits.

**PROTECTIVE GLOVES** Gloves should be constructed of nitrile, neoprene, or latex, or impervious to the ingredients listed in section 2.

**EYE PROTECTION** Use chemical safety glasses, goggles or face shields for protection.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT** To prevent repeated or prolonged skin contact, wear gloves, clothing, and footwear which are designed for protection when using this material.

**WORK/HYGIENIC PRACTICES** Wash thoroughly after handling. If clothing or footwear is contaminated, discard or launder.

===== SECTION 9 - OTHER REGULATORY INFORMATION =====

**WARNING:** Detectable amounts of a chemical known to the state of California to cause cancer, birth defects or other reproductive harm may be present in this product. All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Premier Finishes, Inc makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Premier Finishes, Inc control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes. Users assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process. REVISION DATE: 02/21/20011 SUPERSEDES: ALL PREVIOUS VERSIONS