

MATERIAL SAFETY DATA SHEET

Section I: PRODUCT INFORMATION

PRODUCT IDENTIFIER: **ProTek-THERMCOTE/A-PW5™**MANUFACTURER: **ProTek-USA**ADDRESS: **1515 NW 52nd. Street Ste B****Seattle, WA 98107 - USA**PRODUCT USE: **Elastomeric Ceramic Urethane****Ponding Water Formula Roof Coating**EMERGENCY TELEPHONE NUMBER: **1 800-420-2998**

Section II: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS/PIN	LD50 (Species/Route)	LC50 (Species)
NONE: Non Hazardous		None Established		

Section III: PHYSICAL DATA

Physical State: **Liquid**Appearance and Odor: **White, pungent odor**Solubility in Water: **Soluble**Freezing Point: **32° F**Boiling Point: **212° F**pH: **8 to 8.5 (undiluted)**Specific Gravity: **(H₂O=1): >1**Odor Threshold: **Unknown**Evaporation Rate: **(Butyl Acetate=1): <1**% Volatiles: **32-37%**Vapor Density (Air = 1): **<1**Vapor Pressure: **About the same as H₂O**

Section IV: FIRE OR EXPLOSION HAZARD

Conditions of Flammability: **Not flammable, water-based product.**Hazardous Combustion Products: **N/A**Auto ignition Temperature: **N/A**Minimum Ignition Energy: **N/A**Flammable Limits (Lower): **N/A**Flammable Limits (Upper): **N/A**Flash Point & Method: **N/A Does not burn**Fire Point: **N/A**Sensitivity to Mechanical Impact: **N/A**Sensitivity to Static Discharge: **No**Special Procedures: **None**Means of Extinction: **Water, water fog, dry chemical, foam or CO₂.**

NAV = Not Available

N/A = Not Applicable

Section V: REACTIVITY DATAConditions of Reactivity: StableConditions of Incompatibility: StableHazardous Decomposition Product: None known, no hazardous polymerization.Corrosive Behavior: No**Section VI: TOXICOLOGICAL PROPERTIES**

ROUTES OF ENTRY:	Skin Contact: _____	Skin Absorption: _____	Eye Contact: <u>X</u>
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Inhalation: <u>None expected</u>	Ingestion: <u>None expected</u>	Synergistic Products: <u>None known</u>
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Exposure Limits: None knownEffects of Acute Exposure: None knownEffects of Chronic Exposure: None knownMutagenicity: None knownCarcinogenicity: NoneIrritancy: Possible eyes.Teratogenicity: None knownReproductive Toxicity: NoneSensitization: Not expected**Section VII: PREVENTIVE MEASURES**Personal Protective Equipment: Use safety glasses for eye protectionEngineering Controls: Use mechanical ventilation to control aerosol or mist if product is sprayed.Storage Requirements: Keep from freezing. Keep container closed.Handling Procedures/Equipment: Treat as paint product. Use ventilation protective equipment to suit conditions of use.Leak/Spill Procedures: Use kitty litter, sand, or other to control spread and absorb liquid.Waste Disposal: Solid waste landfill.**Section VIII: FIRST AID MEASURES**Inhalation: Remove to fresh air.Eyes: Flush with large amounts of water for 15 minutes - Call physician if irritation persistsSkin: Wash with mild soap and water.Other: Ingestion: Do not induce vomiting. Drink 1-2 glasses of milk or water. Consult physician or poison control center if large amounts have been swallowed.**Section IX: PREPARATION INFORMATION**Prepared by: H. Farrar – 1515 NW 52nd Street, Ste. B, Seattle WA, 98107Telephone No.: 1 800 420 2998Date of Preparation: 8-09