

# 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: **(H<sub>2</sub>O=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 H<sub>2</sub>O**

## 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 CO<sub>2</sub>.**

NAV = Not Available

N/A = Not Applicable

**Section V: REACTIVITY DATA**

Conditions of Reactivity: Stable

Conditions of Incompatibility: Stable

Hazardous Decomposition Product: None known, no hazardous polymerization.

Corrosive Behavior: No

**Section VI: TOXICOLOGICAL PROPERTIES**

**ROUTES OF ENTRY:** Skin Contact: \_\_\_\_\_ Skin Absorption: \_\_\_\_\_ Eye Contact: X

Inhalation: None expected Ingestion: None expected Synergistic Products: None known

Exposure Limits: None known

Effects of Acute Exposure: None known

Effects of Chronic Exposure: None known

Mutagenicity: None known

Carcinogenicity: None

Irritancy: Possible eyes.

Teratogenicity: None known

Reproductive Toxicity: None

Sensitization: Not expected

**Section VII: PREVENTIVE MEASURES**

Personal Protective Equipment: Use safety glasses for eye protection

Engineering 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 persists

Skin: 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**

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Date of Preparation: 8-09