

MATERIAL SAFETY DATA SHEET

Section I: PRODUCT INFORMATION

PRODUCT IDENTIFIER: **ProTek-THERMCOTE/XL™**
MANUFACTURER: **ProTek-USA**
ADDRESS: **1515 NW 52nd Street, Suite B**
Seattle, WA 98107
USA
PRODUCT USE: **Reflective Insulating Ceramic 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 and black with odor
Solubility in Water: Soluble
Freezing Point: 32° F Boiling Point: 220° F
pH: 8.5 to 9.5 (undiluted) Specific Gravity: (H₂O=1): >1
Odor Threshold: Unknown
Evaporation Rate: (Butyl Acetate=1): <1 % Volatiles: N/A
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 Spray, Foam, Dry Chemical or Carbon Dioxide on dried product.

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: X Synergistic Products: None known

Exposure Limits: None known

Effects of Acute Exposure: None known

Effects of Chronic Exposure: None known

Mutagenicity: NAV

Carcinogenicity: None

Irritancy: Possible eyes.

Teratogenicity: NAV

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: Dispose of dried product as normal industrial waste.

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

Prepared by: ProTek- USA – 1515 NW 52nd. Street, Ste. B, Seattle WA, 98107

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