

**ULTRAcure™**

**DESCRIPTION**

UltraCure is a concrete curing and sealing compound. Used for retarding water evaporation of new concrete and facilitating a slower cure. Highly versatile cure and seal in one application.

**INTENDED USE**

- Curing Membrane
- Sealer
- Efflorescence retardant

**PRODUCT FEATURES**

- Early block resistance
- Water based
- Fast drying
- Excellent exterior durability

**PHYSICAL PROPERTIES**

- Flash Point ..... 248°F
- Viscosity ..... Milky
- Colour ..... White
- Type of Solids ..... Modified Acrylic
- Boiling Range
  - High ..... N/A
  - Low ..... 212°F
- Odour ..... Moderate

**LIMITATIONS OF USE**

For industrial/professional use only.

**ORDERING INFORMATION**

Call WerkMaster toll free:  
1.866.373.WERK

**WerkMaster Chemicals Inc.**

1448 Charlotte Road, North Vancouver, BC, Canada V7J 1H2  
tel: 604.629.8700 | fax: 604.990.9538 | [www.werkmaster.com](http://www.werkmaster.com)

**SURFACE PREPARATION**

Allow concrete to cure enough to be walked on without leaving foot prints before applying UltraCure.

**MIXING INSTRUCTIONS**

No mixing required.

**APPLICATION INSTRUCTIONS**

For newly poured concrete, apply 1 – 2 thin, even coats of UltraCure, using a pump up or air-less sprayer and allow to dry. Apply at a rate of 250-450sq/ft/gallon

**STORAGE**

DO NOT store above 100°F. Keep containers closed when not in use and upright to prevent leakage. DO NOT take internally. Wash hands after using and before eating. Keep out of reach of children. For industrial use only.

**COMPLIANCES**

VOC 93gm/L Calif. Compliant.

**CHEMICAL RESISTANCE**

A concrete panel was cleaned, etched with HCl solution, and then dried for 24 hours. Three coats of UltraCure were brush applied on the concrete panel at an application rate of approximately 800–1000 ft/Gal. The film was allowed to dry 4 days prior to chemical testing. The spots were applied, covered with a watch glass, and allowed to stand for 24 hours. Results were evaluated upon removal of the watch glass.

Chemical	24 Hr. Spot Test Result	Chemical	24 Hr. Spot Test Result
Antifreeze .....	10	Moneethanolamine.....	10
Gasoline .....	5D*	50% Sodium Hydroxide .....	10
Bearing Grease .....	10	Isopropyl Alcohol .....	8
Brake Fluid.....	3D*	Methanol.....	10
Transmission Fl. ....	10	d-Limonene .....	1
Motor Oil.....	10	Mineral Spirits.....	10
Bleach.....	10	Butyl Cellosolve.....	1
37% Hydrochloric Acid .....	9	MEK .....	1
37% Sulfuric Acid.....	10	1% Tide Laundry Soap.....	10
10% Ammonium Hydroxide .....	10	10% Trisodium Phosphate .....	10

\*D = Dense blisters. Scale Rating = 1–10 (1 = Worst, 10 = Best).

### **PRECAUTIONS**

Please refer to the appropriate material safety data sheet (MSDS) prior to using this product.

For technical assistance, please call 1-866-373-WERK

Keep containers closed when not in use and upright to prevent leakage. DO NOT take internally. Wash hands after using and before eating. Keep out of reach of children. Dispose of according to law and local regulations.

### **WARRANTY**

WerkMaster Chemicals Inc. will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

### **DISCLAIMER**

All information on this data sheet is based on laboratory testing and is not intended for design purposes. WerkMaster Chemicals Inc. makes no representations or warranties of any kind concerning this data.

*Taking it to the Wall!*