

**ULTRAGuard™**

**WerkMaster Chemicals Inc.**

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**DESCRIPTION**

UltraGuard is a concrete sealer and surface wear protector for all concrete surfaces

**INTENDED USE**

- Penetrating Sealer
- Polish Protectant

**PRODUCT FEATURES**

- Concrete sealer providing stain protection against water, oil and acid based staining agents.
- Slip Resistance.

**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

**SURFACE PREPARATION**

Floor must be clean and dry and free from all other sealers other than UltraHard.

**MIXING INSTRUCTIONS**

No mixing required.

**APPLICATION INSTRUCTIONS**

UltraGuard may be applied from 200 – 3000 grit and after UltraHard densifier has dried.

- 1 Clean floor thoroughly by dust mopping, sweeping and or vacuuming and then damp mopping or autoscrubbing using UltraClean Hi-Lite neutral cleaner.
- 2 Rinse floor and allow to dry.
- 3 Apply 1 thin even coat of UltraGuard using a microfibre applicator and allow 45 minutes to dry.
- 4 If buffing is desired, the floor may be buffed using the WerkMaster machine with Random Orbital Heads and Hogs Hair or Pink Polishing pads.

**STORAGE**

DO NOT allow to freeze. DO NOT store above 100°F

**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 UltraGuard 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  
FOR INDUSTRIAL/PROFESSIONAL USE ONLY

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!*