

# Technical Data Sheet

## WerkMaster ULTRAPreCut Concentrated Non-Acid Etcher and Cleaner

### PRODUCT DESCRIPTION

A 2-in-1 etcher and cleaner specifically formulated to etch and clean concrete without using caustic acid wash products.

### INTENDED USE

As an etcher it improves penetration and adhesion of paints, stains and sealers, and softens very hard concrete surfaces to assist with the grinding/polishing process. As a water based cleaner it removes efflorescence, oil, auto fluids, grease, and rust and red clay stains from concrete and masonry.

### PRODUCT FEATURES

Water based, organic, biodegradable, CFIA approved\*

- Etches hard concrete floors before grinding and applying coatings
- Facilitates removal of tool marks on surfaces
- Safe organic replacement for traditional acids (i.e. Muriatic acid)
- Removes efflorescence, oil, auto fluids, grease, rust and stains
- Removes insoluble salts like calcium and magnesium
- Cleans with industrial strength
- Safe to use on aluminium, copper, stainless steel, painted surfaces, tile and grout
- Removes concrete from tools
- Odorless, does not require neutralizing

\*Canadian Food Inspection Agency approved for use in hospitals, food preparation and processing areas, schools, restaurants, hotels, and grocery stores

### PHYSICAL PROPERTIES

Flash Point	Non Flammable
Appearance	Clear
ODOR	Mild
Physical State	Liquid
VOC	ZERO (Less than 1g/L)
pH	1.6 with solution in water
Boiling Point	212°F (100°C)

### PRECAUTIONS

- Please refer to the Material Safety Data Sheet (MSDS) prior to using
- For technical assistance, please call 1.866.373.WERK
- DO NOT take internally.
- Use safety eyewear where splashing is possible.
- Wash hands after using and before eating.
- Keep out of reach of children
- Dispose of according to law and local regulations.

### SURFACE PREPARATION

Sweep or vacuum surface

### MIXING INSTRUCTIONS

Dilute 1:1 with clean water

### APPLICATION PROCEDURE

*General Cleaning (Use as you would Muriatic Acid)*

- Apply generously to the floor and allow to sit until desired cleaning occurs.
- If necessary, scrub with a scrub brush or nylon scrub pad.
- Clean residue by rising with water.
- Mop or vacuum with a wet-pickup vacuum.
- No neutralizing required.
- Allow to dry completely before proceeding with other treatments.

*Etching Concrete*

- Ensure floor coatings are removed; surface is properly cleaned and completely dry before etching.
- Fill pump-up sprayer or sprinkling can with ULTRAPreCut; apply generously and evenly over a small area of the floor.
- Let the ULTRAPreCut sit on the floor for 10 minutes.
- If grinding, begin grinding before the cleaner dries.
- Scrub and rinse the area being cleaned.
- No neutralizing required. If ULTRAPreCut dries on surface, simply grind, scrub or rinse away.

### STORAGE AND HANDLING

Store in a cool, dry, well ventilated place. DO NOT store in metal containers. DO NOT freeze. To prevent leaks, store closed and upright.

### DISCLAIMER

All information on this data sheet is based on laboratory testing. WerkMaster Grinders & Sanders Inc. makes no representations or warranties of any kind concerning this data.

### ORDERING INFORMATION

Call WerkMaster toll free: 1.866.373.WERK

### WARRANTY

WerkMaster Grinders & Sanders Inc. warrants this product to be free from defects. Where permitted by law, WerkMaster makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness