

ULTRA-ETCH

AN ORGANIC, NON-FUMING, ENVIRONMENTALLY SAFE AND
BIODEGRADABLE SOLUTION USED TO LIGHTLY ETCH CONCRETE

ULTRA-ETCH is an environmentally safe, organic, non-fuming, 100% biodegradable solution used to lightly etch concrete surfaces. Ultra-Etch can be used in place of harmful acids such as Hydrochloric, Sulfuric and Muriatic acid. It can be used for a multitude of different applications while providing excellent results with none of the hazards associated with traditional acids.

USES & ADVANTAGES

- Safely etches concrete surfaces
- Replaces Hydrochloric, Sulfuric and Muriatic acid
- Cleans with industrial strength
- Safe, will not burn skin
- Non-fuming
- 100% biodegradable
- Neutralizing not required
- Safe for use on aluminum, copper, stainless steel, painted surfaces, tile and grout

PACKAGING

1G Bottle (4/case)
5G pails (36/pallet)

SURFACE PREPARATION

Prior to etching, concrete surfaces must be clean, dry and untreated with previous coatings. Remove all dirt, dust, spalling or loose concrete, oil, grease, wax, mildew, efflorescence, laitance, curing compounds, form release agents, rust, paint or any other foreign material which might effect the product from penetrating.

SEE WARNING REGARDING PAINT REMOVAL. Umaco Ultra-Clean should be used to remove oil, grease and grime from the concrete surface.

ETCHING CONCRETE

Use full strength. Do not dilute. Apply Ultra-Etch generously by pouring or spraying then let it work into the concrete for 10 minutes. Then rinse well with a concentrated water spray. No neutralizing is required.

GENERAL CLEANING

Dilute Ultra-Etch 1:1 (one part Ultra-Etch to one part water). Apply generously to surface and let sit until desired cleaning occurs. Rinse well with water. No neutralizing required.

COVERAGE

Approximate coverage is 200f t² per gallon. Coverages will vary depending on the porosity of the surface.

PRECAUTIONS

Avoid contact with oxidizers. Dispose of waste according to local regulations.

DISPOSAL

Dispose of empty packing and other waste in accordance with federal, state, provinces and local regulations.

WARNING!

Causes serious eye irritation. May be harmful if swallowed. Read and follow product Safety Data Sheet (SDS) before using this product. 24 Hour Emergency Medical/Spill Information (Chemtrec): 1-800-424-9300

KEEP OUT OF THE REACH OF CHILDREN

WARNING! If you scrape, sand or remove old paint, you may release lead dust or fumes. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.**

Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hot-line at 1-800-424-LEAD or log onto www.epa.gov/lead. Wear a properly fitted respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

For technical assistance call 978-453-8881.

www.umaco.com

LIMITED WARRANTY

The manufacturer guarantees its products to be free of defects and the extent of its liability is limited to the purchase price of the materials only, if proved to be defective. Improper mixing, incorrect application or other factors beyond the control of the manufacturer or its dealers may produce unsatisfactory results and cannot be held to be the manufacturers or its dealers responsibility. There are no other guarantees either expressed or implied. (2021)



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