

# ETCH & CLEAN

## DESCRIPTION

ETCH & CLEAN is a concentrated, acidic cleaning solution that produces a light etch. The material uses phosphoric acid to lightly etch the surface and remove mild efflorescence. Using phosphoric instead of muriatic acid gently increases the porosity of the surface without damaging the substrate chemicals necessary for subsequent acid staining, thereby allowing better penetration of the stain solution.

## FEATURES

★Concentrated      ★Milder than muriatic acid      ★Allows better acid stain and coatings penetration

## MIXING INSTRUCTIONS

The concentrated solution must be diluted with water prior to use. Mix 1 part cleaning solution to 4 parts water. Surfaces with very low porosity may require a more concentrated dilution (1 part to 2 parts water).

## APPLICATION

Test ETCH & CLEAN in an inconspicuous area to ensure compatibility. Wet the surface with clean water. Apply the material with an acid-proof pump sprayer and scrub with a nylon brush. Do not allow ETCH & CLEAN to dry on the substrate, as this will result in a white deposit that can only be removed with another application of diluted etcher. Once cleaning is complete, pressure wash or scrub the surface with clean water, rinsing away all cleaning solution. Let the substrate dry completely before proceeding with the application of a coating or stain. Dense concrete surfaces may require mechanical preparation to accept dyes, stains, and sealers.

## TECHNICAL DATA

VOC:            0g/L

Flash Point:   N/A

## HMIS

Health            2            Flammability    0

Reactivity       1            Protection       C

## CLEANUP

Clean tools with water

## PRECAUTIONS

Do not mix with other products. Use protective gloves and safety glasses when handling. Avoid contact with eyes and prolonged contact with skin. Do not take internally.

**DISCLAIMER:** Since manufacturer has no control over handling, use or storage; no guarantee expressed or implied, is offered. Clemons Concrete Coatings warrants the product to be free of defects and will replace or refund the purchase price of said products proven defective. Labor cost and/or other consequential damages are not covered by this warranty. Responsibility for claims of any kind is strictly limited to the purchase price of the product. The suitability of the product for any extended use shall be solely up to the user.

Made in USA

**CLEMONS CONCRETE COATINGS**

505 Cave Road Nashville TN 37210 ★ www.ccc-usa.com ★ Tel: 615-872-9099 ★ Fax: 615-872-9052