

#### TECHNICAL DATA SHEET

# Concrete Cleaner Degreaser & Etcher CONCENTRATE 2:1 Ratio w/ Water

#### DESCRIPTION

Concrete Cleaner Degreaser & Etcher is a concentrated combination of three commercial-grade cleaning products. It utilizes a detergent, degreaser, and hydrochloric acid to clean and prepare concrete for overlays, stains, sealers, and coatings. This formula quickly dissolves mortar, scale, rust, algae, stains, and mineral deposits such as efflorescence. Concrete Cleaner Degreaser & Etcher is a stronger cleaner than citric acid and a safe alternative to muriatic acid, as it contains no toxic heavy metals, or ozonedepleting solvents.

Concrete Cleaner Degreaser & Etcher will open the pores of the concrete and cement-based overlays aiding concrete coloring systems like epoxy coatings. Its multi-function, environmentally friendly properties.

#### MIXING & APPLICATION

Apply in temperatures above freezing and below 90°F (32°C). Concrete Cleaner Degreaser & Etcher is a concentrated solution and must be diluted with water. Water and Concrete Cleaner Degreaser & Etcher should be premeasured before combining. DO NOT use a hose to fill water into Concrete Cleaner Degreaser & Etcher as it will create constant bubbling. Always tighten lid thoroughly after use.

The formula for proper dilution should be Water is: Example: 2:1 equals 2-parts water to 1-part SCR

Below, you will find the suggested dilution rates for the following applications:

- · General Concrete Cleaning
- Interior Concrete for Epoxy Overlay

#### SURFACE PREPARATION ON INTERIOR CONCRETE

- 1. Dilute Concrete Cleaner Degreaser & Etcher 2:1 with water
- 2. Dampen concrete with water from mist of pump-up sprayer or a garden hose trigger nozzle.

### QUICK FACTS

#### **PACKAGING**

1 gallon (3.8 L) jug 5 gallon (18.9 L) pail

#### MIXING RATIO

Varies by application: no dilution to 4:1 (4-parts water to 1-part  $SCR^{TM}$ )

#### COVERAGE

Varies upon substrate: 150 square feet per gallon (14  $m^2$  per 3.8 L)

#### SHELF LIFE

Under normal conditions, when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container is twelve (12) months from the date of purchase. SCR™ should not be exposed to freezing temperatures, which may rupture container. Rotate inventory to maintain product that is within limits.



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WiseBond® is a product of DeckWise®, The Ipe Clip® Fastener Company 2111 58th Ave East, Bradenton, FL 34203 941-896-9851 866-427-2547 info@deckwise.com www.deckwise.com

- 3. Apply evenly 2:1\* diluted product across surface of concrete. Best results are achieved by spraying from an acid-resistant pump-up sprayer.
- 4. While still wet with product, rub concrete with black pad on a rotational floor machine or a stiff bristle brush
- 5. Keep floor wet with frequent rinsing.
- 6. Gently rinse with a garden hose or power wash with a fan-tipped pressure washer. Mop residue until rinse water is clear or squeegie water dry.

\*NOTE: stronger dilution rates may be required for adequate profile. Power troweled concrete may require Concrete Cleaner Degreaser & Etcher to be used straight. In some cases, proper surface preparation will require mechanical surface preparation (e.g. grinding, shot blasting).

#### SUITABILITY SAMPLE

Due to condition-specific sites, always prepare an adequate number of test areas. Wear protection system and include aesthetic suitable for products' intended use. On-site sample approval is especially critical for a substantial, heavy traffic situation.



## CONCRETE CLEANER DEGREASER ETCHER

#### **CLEAN-UP**

Simply rinse with water.

#### DISPOSAL

Contact your local government household hazardous waste coordinator for information on disposal of unused product.

#### LIMITATIONS

- For use by trained professionals who have read the complete SDS.
- Concrete Cleaner Degreaser & Etcher may be corrosive to some metals. ALL metals should be protected.
- Hard-troweled concrete surfaces may not achieve the appropriate CSP 1-3 profile by just using Concrete Cleaner Degreaser & Etcher alone. In these cases, shotblasting or grinding is recommended.

#### WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price or replacement of product (if defective), at manufacturers' or seller's option. WiseBond (The Ipe Clip Fastener Company) shall not be liable for the cost of labor or direct and/or incidental consequential damages.

#### **CAUTIONS**

KEEP OUT OF REACH OF CHILDREN. Inhalation: Avoid prolonged breathing of airborne dust, particularly present during mixing. Use a NIOSH approved respirator for nuisance if threshold limit values are unsafe. Skin Contact: Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. Eyes: Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

#### **PROPERTIES**

Appearance Green liquid

Storage Stability 1 year

Odor Mint

Application Temperature 32°F – 90°F (0°C – 32°C)

#### VOC REGULATORY COMPLIANCE

AIM YES

OTC YES

LADCO YES

CARB YES

SCAQMD YES

CANADA YES