

Concrete pH Reducer

A liquid wash for reducing the high pH of new concrete or where a high pH cleaner has been previously applied in preparation for using Trojan Color Sealer.



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Physical Constants

Specific Gravity: (H₂O=1) 1.18 @ 24° C.

Solubility in Water: Soluble

Evaporation Rate: Same as water

pH: 4

Viscosity: More than water

Method of Application: Sprayer or mop

Storage: 40 – 90 deg. F

COVERAGE RATE:

250 sq. ft. / gallon

CONTAINER SIZES:

1-Gallon Bottles

5-Gallon Pails

55-Gallon Drums

PRODUCT ADVANTAGES

**Concrete pH Reducer is: Economical * Fast *
Non-Flammable * Non-Toxic * Easy Clean-
up * Biodegradable * Water Soluble
Considered a 'GreenProduct'**

TYPICAL USES

For industrial, commercial and residential use on sidewalks, driveways, parking decks, floors, ramps, brick, pavers, stucco, and cinder block or any masonry surface that needs to have the pH neutralized.



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Concrete pH Reducer

Application Instructions

ALWAYS TEST ON SURFACES PRIOR TO APPLICATION!

Limitations: Apply in good weather when air and surface temperature are above 45°F. and surface temperature is at least 5°F. above the Dew Point. For optimum application properties, materials should be between 70-90°F. prior to application. Maintain unused material in closed containers in protected storage at 40-90°F **out of direct sunlight**

SURFACE PREPARATION:

Always test before application. A pH reading should be carried out first by using pH Test strips obtainable from a swimming pool supply store and using Distilled water. (Do not touch the end of the test strip with your fingers as this will affect the test results)

1. Clean all oil, grease, debris and biological growth off surface using **EnviroClean Degreaser or Algae Mildew Cleaner**. Rinse well. Allow to dry before applying **Concrete pH Reducer** by either spraying with a plastic garden pump sprayer or mopping the surface.
2. **Allow 3-5 minutes** for **Concrete pH Reducer** to work on the concrete depending on the extent of the pH reduction needed. A pH test should be done at this time to see if further reduction is needed.
3. If pH is not low enough, apply a second coat as above and repeat the pH test. Neutral pH is 7
4. Once a safe pH range is acquired allow the surface to dry completely before proceeding with any other coating such as **Trojan Masonry Sealer** or **Trojan Color Sealer**
5. Manufacturer recommends OSHA Compliance chemical gloves, eye protection and rubber boots.

Rinse everything with plenty of water. Rinse equipment immediately after use.
6. **Clean-up:** Clean all equipment with **EnviroClean Degreaser** and water to neutralize

Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product. User is specifically directed to consult the current Material safety Data Sheet for this product as well as precautions contained on product labeling. .

Notice: The technical data contained herein is true and accurate to the best of our knowledge. All products are offered and sold subject to EnviroSafe Manufacturing Corps. Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice