

# Phosphoric Acid Cleaner

## Deep Cleaning Action for Most Concrete/Masonry Surfaces

- Pre-Cast Concrete Paver
- Masonry
- Flamed & Honed Granite
- Flamed & Honed Limestone
- Cast Stone
- Quarry Tile
- Swimming Pool Slides
- Fountains
- Concrete
- Sanded Grout
- Cleft & Honed Slate
- Tumbled & Honed Marble
- Unglazed Ceramic Tile
- Porcelain Tile
- Tiles at Water Surface

## Special Features

- Easy-to-Use
- Interior & Exterior
- Fast Acting
- Less Expensive

## PRODUCT DESCRIPTION

**KEEP OUT OF REACH OF CHILDREN.** Phosphoric Acid Cleaner is a fast acting, easy to use acid-base cleaner for pre-cast concrete, concrete, masonry, grout, tile and natural stone surfaces. Phosphoric Acid Cleaner will remove cement grout haze and mortar residue, joint cement, lime & hard water deposits, efflorescence, rust and other dirt and grime. Phosphoric Acid Cleaner is suitable for interior and exterior use. Due to the nature of phosphoric acid, Phosphoric Acid Cleaner is a milder alternative to other acid-base cleaners for concrete, tile, grout and natural stone surfaces.

**DO NOT USE ON ACID SENSITIVE/POLISHED SURFACES.**

## Sample Testing

Due to the differences of each surface, several inconspicuous test patches should be completed to assure maximum performance. **User must determine suitability of the product for their intended use.**

## Protect Neighboring Surfaces

Always protect neighboring surfaces including wood, carpet, metal, landscaping and other incompatible surfaces.

## APPLICATION INSTRUCTIONS

Read entire label and SDS/PDS before using.

Thoroughly wet the surface to be cleaned with clean water. Phosphoric Acid Cleaner may be applied with a clean mop or acid resistant brush. Dilute Phosphoric Acid Cleaner 15 parts water to 1 part Phosphoric Acid Cleaner. For stronger solutions, reduce the water down to as low as 3 parts. Allow the solution to dwell on the surface for 1 - 5 minutes while agitating with a brush. Do not allow the solution to dry on the surface. Work in small areas. Extract dirty remains with a wet vacuum system. Multiple applications may be necessary. After extracting Phosphoric Acid Cleaner Solution, rinse thoroughly with clean water. Once the surface has been rinsed, rinse the surface with Tile & Stone Cleaner and clean water (20 - 1) as directed.

If a non-acid deep cleaning is necessary, use Liquid Powlite as directed.

## Special Notes:

Acid and the vapors, no matter how mild, may etch, lighten or alter the color of tile, cementitious and natural stone surfaces. Repeated acid washing may damage some surfaces.

Acid and the vapors, no matter how mild, may damage metal, carpet, leather, vinyl, wood and other surfaces. Take caution in transporting in original, upright and sealed container.

Avoid contact with all metals

Do not mix with ammoniated cleaners as harmful fumes may result.

Allow all new grout, concrete, cement or masonry to cure per manufacturer's specification before using Phosphoric Acid Cleaner.

**Light Cleaning:** Use Tile & Stone Cleaner, Porcelain & Ceramic Tile Cleaner or Limestone/Travertine Soap as directed.

## Water, Stain & Slip Protection

To protect clean surfaces from future soiling, staining and increase static coefficient of friction, we recommend applying the appropriate Miracle Penetrating Sealer/Impregnator.

## Color and Gloss Enhancement

For added color with "Textured and Non polished" surfaces, 511 Seal & Enhance or Mira Matte may be used. For porous type "Pavers", 511 Seal & Enhance may be used as directed.

## Coverage

Coverage will vary depending on density, porosity, texture, surface absorption, weather, time solution left on surface and application method. Used as directed, Phosphoric Acid Cleaner will cover approximately 500 - 2500 square feet per gallon (45 - 250 square meters per 3.785 liters).

## MAINTENANCE

For ongoing maintenance instructions please refer to Miracle Sealants Care Guide. Refer to the Miracle Sealants Product Recommendation Chart for specific product recommendations.

## Storage

Store Phosphoric Acid Cleaner in the original container, properly sealed to avoid contaminations and evaporation. Keep in the upright position. Stored at 77° F (25° C), Phosphoric Acid Cleaner will have a shelf life of 12 months. Do not allow to freeze.

## Technical Support

For additional technical support, contact Miracle Sealants Company at 1-800-350-1901

## Office Hours

Monday - Friday from 8:30 am - 5:00 pm PT.  
1-800-350-1901 • Fax: 1-626-443-1435 website:  
www.miraclesealants.com

## Product Damaged During Transportation

If product is damaged during transportation contact Info Trac @ 1-800-535-5053

## Additional Products

Miracle Sealants Company offers a complete line of water & stain repellents, sealers, cleaners, polishing compounds, diamond abrasives, machinery and accessories for the tile, stone, concrete, metal, fabric and carpet professional or do-it yourself specialist.

## Caution

Phosphoric Acid Cleaner contains phosphoric acid. Keep away from eyes and skin. Do not inhale or swallow. Acid resistant gloves and clothing should be worn at all times. NIOSH Respirators should worn. Use in a well ventilated area. Good ventilation means that fresh air is flowing in such a way as to feel a slight breeze. Continue to ventilate until odors are eliminated. Inhaling odors can be harmful. Keep away from heat and open flames. Avoid prolonged contact with skin. Keep small children and pets out of area until product or surfaces have dried thoroughly. Refer to the SDS for additional information.

## Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of Miracle Sealants Company shall be to replace such products proven to be defective. Before using, user shall determine the suitability of the product for their intended use. User assumes all risks and liability whatsoever in connection therein. Neither seller nor manufacturer shall be liable for any injury or inability to use this product.