

## PAVER KARE®

# Cleaner/Brightener

*new installation, maintenance & remedial cleaner*

### OVERVIEW

Paver Kare® Cleaner/Brightener reveals natural color depth and improves color uniformity while cleaning tough construction stains and soiling off new paver installations.

Effective for remedial and maintenance cleaning, non-etching Cleaner/Brightener removes mud and rust stains, efflorescence, hard-water scaling and more. Also improves penetration and bond of water- and stain-repellent treatments.

### SPECIFICATIONS

For all PROSOCO product specifications visit [www.prosoco.com](http://www.prosoco.com) and click on "SpecBuilder" or "Solution Finder."

### ADVANTAGES

- Improves pavers' color uniformity and overall appearance.
- Contains no muriatic acid.
- Removes common construction stains and atmospheric dirt.
- Water rinsable.

### Limitations

- May damage polished masonry, some non masonry and acid-sensitive surfaces. Always test before overall cleaning.
- Not for use on polished limestone, marble or travertine.

### REGULATORY COMPLIANCE

#### VOC Compliance

Paver Kare® Cleaner/Brightener is compliant with all national, state and district VOC regulations.

### TYPICAL TECHNICAL DATA

|                  |   |
|------------------|---|
| FORM             | clear liquid                                  |
| SPECIFIC GRAVITY | 1.129   |
| pH               | 0.976 @ 1:2 dilution                          |
| WT/GAL           | 9.39 lbs                                      |
| ACTIVE CONTENT   | NA  |
| TOTAL SOLIDS     | NA  |
| VOC CONTENT      | NA  |
| FLASH POINT      | NA  |
| FREEZE POINT     | 12°F (-11°C)                                  |
| SHELF LIFE       | 3 years in tightly sealed, unopened container |

# Cleaner/Brightener

## PREPARATION

Protect people, vehicles, property, plants and all surfaces not set for cleaning from the product, splash, rinse, residue, fumes and wind drift. Test all surfaces that may come in contact for compatibility. Immediately rinse non-target materials with large quantities of water. Grass and plantings may be protected with sprinklers. Divert foot and auto traffic if needed. Clean when traffic is at a minimum.

For interior pavers, clean masonry before installing windows, doors, finished flooring, metal fixtures, hardware, light fixtures, roofing materials and other non masonry items. If already installed, protect with polyethylene before application. Sure Klean® Strippable Masking is appropriate for use with this product to protect windows. All caulking and sealant materials should be in place and thoroughly cured before cleaning.

Let newly constructed surfaces dry and cure thoroughly before cleaning. Excessive moisture may mobilize staining and cause unsatisfactory cleaning results. Cleaning high-strength mortar/grout within seven days improves results.

## Surface and Air Temperatures

Do not apply when temperature is below freezing or will be overnight. If freezing conditions exist before application, let the surface thaw.

## Equipment

Apply with a pump-up sprayer, brush or heavy-  
nap roller. Scrub heavily soiled surfaces with a nonabrasive brush or synthetic scrubbing pad. Rinse thoroughly with fresh water.

Rinsing procedures must use sufficient water volume and rinsing pressure to flush cleaner and dissolved soiling from the masonry surface and surface pores without damage. Failure to adequately rinse will leave cleaning residues which may contribute to unsightly surface staining.

To clean porous masonry surfaces, the best combination of rinsing pressure and water volume is provided by masonry washing equipment

generating 400-1000 psi with a water flow rate of 6-8 gallons per minutes delivered through a 15-45° fan spray tip. Heated water (150-180°F [65-82°C]) may improve cleaning efficiency. Equipment should be adjustable to reduce the water flow rate and rinsing pressure as required for controlled cleaning of more sensitive surfaces.

Rinsing pressures greater than 1000 psi and spray tips smaller than a 15° fan spray may cause permanent damage to sensitive masonry surfaces. Lower water flow rates will reduce cleaning productivity and may contribute to uneven cleaning results.

## Storage and Handling

Store in a cool, dry place with adequate ventilation. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperature of 45-100°F (7-38°C). Do not double stack pallets. Dispose of unused product and container in accordance with local, state and federal regulations

## APPLICATION

Before use, read "Preparation" and "Safety Information."

**ALWAYS TEST** each surface and type of stain for suitability, dilution rates and desired results before overall application. Use the following application instructions. Let surface dry thoroughly before inspection and approval.

## Dilution

Dilute with 2-3 parts clean water to 1 part product, depending on application. Adjust dilution rate based on testing.

Always pour cold water into empty bucket first, then carefully add product. Never use hot water. Handle in polypropylene buckets only. Acidic materials and fumes attack metal.

## ALWAYS TEST

**ALWAYS TEST** a small area of each surface to confirm suitability and desired results before starting overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application.

## Coverage

Coverage varies based on paver texture and porosity. Always test.

### Concrete/Clay Pavers

- 400 sq.ft./gal prepared cleaner
- 37 sq.m./gal prepared cleaner

### Stone Pavers

- 300-400 sq.ft./gal prepared cleaner
- 28-37 sq.m./gal prepared cleaner

## Application Instructions

Clean sand-jointed pavers before installing the sand in the joints.

**NOTE:** Multiple applications may etch acid-sensitive surfaces.

1. Always prewet surface with fresh water.
2. Apply diluted cleaner directly to pavers with masonry brush or pump-up sprayer.
3. Let the cleaner stay on the surface for 3-5 minutes or until stains have dissolved. Do not allow cleaner to dry on the surface. If drying occurs, lightly mist with water or reapply.
4. Rinse thoroughly with fresh water to get all residues off the surface. If pressure-rinsing equipment is not available, brush the surface while rinsing with clean water.

## Cleanup

Clean tools and equipment using fresh water.

# Cleaner/Brightener

### SAFETY INFORMATION

Paver Kare® Cleaner/Brightener is a blend of organic acids. Exposures can cause burns to skin and eyes, and respiratory system effects. Use appropriate safety equipment and job site controls during application and handling. Read the complete label and MSDS for precautionary instructions before use.

#### First Aid

**Ingestion:** If conscious, give large amounts of milk or water and call a physician, emergency room or poison control center immediately. Do not induce vomiting.

**Eye Contact:** Rinse eyes thoroughly for 15 minutes. Get immediate medical assistance.

**Skin Contact:** Remove contaminated clothing and rinse thoroughly for 15 minutes. Get medical attention. Launder contaminated clothing before reuse.

**Inhalation:** Remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention.

**24-Hour Emergency Information:**  
INFOTRAC at 800-535-5053

### WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. **Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose.** The purchaser shall be responsible to make his own tests to determine the suitability of this product for his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

### CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care - technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Call Customer Care at 800-255-4255, or visit our web site at [www.prosoco.com](http://www.prosoco.com), for the name of the Paver Kare® representative in your area.

### BEST PRACTICES

Clean new installations before installing sand joints. Rinsing away dissolved contaminants and spent cleaner at 400–1,000 psi could erode new sand joints.

If sand joints are already installed, and for maintenance and restoration cleaning, test reduced rinsing pressures, starting with a garden hose. Use the lowest pressure that effectively flushes the pavers without eroding sand joints.

Compensate for lower pressure with longer rinse.

Average dwell-time for Cleaner/Brightener is 3-5 minutes. Slightly longer or shorter dwells may be required based on paver porosity, and the severity of soiling.

Cleaner/Brightener is mildly acidic. Extended dwell times or multiple applications may etch acid-sensitive pavers. ALWAYS TEST.

Do not let Cleaner/Brightener puddle or dry on the pavers. Broom out puddles. Lightly mist with water or reapply in case of drying.

Never go it alone. If you have problems or questions, contact your local PROSOCO distributor or field representative. Or call PROSOCO technical Customer Care, toll-free at 800-255-4255.