

# **2010 All Surface Cleaner**

Enviro Klean® 2010 All Surface Cleaner is a next-generation product for cleaning and degreasing light-to-heavily soiled stone, tile, masonry and much more. Powerful enough for industrial use, flexible enough for jobs around the home, space-saving EK 2010 replaces a host of individual cleaning agents. It's concentrated for the toughest industrial cleaning jobs on concrete, metal and many other plant and warehouse surfaces. It's dilutable for home-use on windows, bathroom tub and tile, counter tops and more.

Easy-to-use EK 2010 All Surface Cleaner is waterrinsable and contains no harsh acids, caustics or solvents. EK 2010 also removes Sure Klean<sup>®</sup> Weather Seal Siloxane PD over spray from windows.

## *ADVANTAGES*

- Cleans and degreases light-to-heavily soiled stone, tile, masonry and much more.
- Effectively removes moderate biological staining.
- Dilutable for jobs around the home.
- Replaces a host of individual cleaning agents.
- Effective cleaner for windows, bathroom tub and tile, counter tops and more.
- Easy-to-use and water-rinsable.
- Contains no harsh acids, caustics or solvents.

#### Limitation

• Repeated use may dull polished carbonate surfaces, including but not limited to limestone, marble and travertine.

## REGULATORY COMPLIANCE

## **VOC Compliance**

Enviro Klean® 2010 All Surface Cleaner is compliant with all national, state and district VOC regulations.

## TYPICAL TECHNICAL DATA

FORM	Clear, green liquid Fresh odor		
SPECIFIC GRAVITY	1.070		
pH	10.5 7.8–8.2 Typical Rinse water		
WT/GAL	8.90 lbs		
ACTIVE CONTENT	not applicable		
TOTAL SOLIDS	not applicable		
VOC CONTENT	not applicable		
FLASH POINT	>200° F (>93° C) ASTM D 3278		
FREEZE POINT	32° F (0° C)		
SHELF LIFE	3 years in tightly sealed, unopened container		

# **SAFETY INFORMATION**

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

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



## Product Data Sheet Enviro Klean® 2010 All Surface Cleaner

## **PREPARATION**

Before use, test all substrates not intended to be treated with 2010 All Surface Cleaner. If testing indicates adverse effects, the substrate must be protected before full scale application.

Best practices are to protect people, vehicles, property, plants and all surfaces not set for cleaning from the product, splash, rinse, residue, fumes and wind drift. Rinse non target materials with large quantities of water. Grass and plantings may be protected with sprinklers.

Divert pedestrian and auto traffic if necessary. Best practices are to clean when traffic is at a minimum.

Recommended for these substrates. Always test.
Coverage is in sq.ft./m. per gallon of concentrate.

Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished Smooth Split-faced Ribbed	yes yes yes	50–150 sq.ft. 5–14 sq.m.
Concrete	Brick Tile Precast Panels Pavers Cast-in-place	yes yes yes yes	50–150 sq.ft. 5–14 sq.m.
Fired Clay	Brick Tile Terra Cotta (unglazed) Pavers	yes yes yes yes	150–500 sq.ft. 14–46 sq.m.
Marble, Travertine, Limestone	Polished	yes	500–1000 sq.ft. 46–93 sq.m.
	Unpolished	yes	150–500 sq.ft. 14–46 sq.m.
Granite	Polished	yes	500–1000 sq.ft. 46–93 sq.m.
	Unpolished	yes	150–500 sq.ft. 14–46 sq.m.
Sandstone	Unpolished	yes	150–500 sq.ft. 14–46 sq.m.
Slate	Unpolished	yes	150–500 sq.ft. 14–46 sq.m.

Always test to ensure desired results. Coverage estimates depend on surface texture and porosity.

#### **Surface and Air Temperatures**

Best air and surface temperatures for cleaning are  $50^{\circ}F$  ( $10^{\circ}C$ ) or above. Cleaning when temperatures are below freezing or will be overnight may harm masonry. If freezing conditions exist before application, let masonry thaw.

#### **Equipment**

Apply with low-pressure sprayer, brush or heavy nap roller. Scrub heavily soiled surfaces with a nonabrasive brush or synthetic scrubbing pad.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the masonry surface and surface pores without damage. Masonry-washing equipment generating 400–1000 psi with a water flow rate of 6–8 gpm is the best water/pressure combination for rinsing porous masonry. Use a 15–45° fan spray tip. Heated water (150–180°F; 65–82°C) may improve cleaning efficiency.

Use adjustable equipment for reducing water flow rates and rinsing pressure for sensitive surfaces. Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15° may permanently damage sensitive masonry. Water flow rates less than 6 gpm may reduce cleaning productivity and contribute to uneven cleaning results.

#### Storage and Handling

Store in a cool, dry place. 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). If product freezes, allow to thaw and mix well. Do not double stack pallets. Dispose of in accordance with local, state and federal regulations.

## **APPLICATION**

Read "Preparation" and the Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability, coverage rate and desired results before beginning overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

## Product Data Sheet Enviro Klean® 2010 All Surface Cleaner

#### **Dilution & Mixing**

When removing heavy soiling, use in concentrate.

When used as a light-duty cleaner, dilute up to 1 part cleaner to 10 parts clean water.

#### **Application Instructions**

- 1. Working from the bottom to the top, prewet the surface with clean water.
- 2. Apply the appropriately diluted solution to the masonry surface using a brush or low-pressure spray.
- 3. Let the cleaner stay on the surface 1–10 minutes, based on testing. Gently scrub heavily soiled areas
  - *NOTE*: Do not let EK 2010 dry on the surface. If drying occurs, lightly wet surfaces with fresh water and reapply the cleaner in a gentle scrubbing manner.
- 4. Working from the bottom to the top, rinse the surface thoroughly with clean water.
- 5. Repeat steps 1 through 4 if necessary.

#### Cleanup

Clean tools and equipment using fresh water.

## 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, for the name of the PROSOCO representative in your area.

# **BEST PRACTICES**

Apply with low-pressure sprayer, brush or heavy nap roller. Scrub heavily soiled surfaces with a nonabrasive brush or synthetic scrubbing pad.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the masonry surface and surface pores without damage. Masonry-washing equipment generating 400–1000 psi with a water flow rate of 6–8 gpm is the best water/pressure combination for rinsing porous masonry. Use a 15–45° fan spray tip. Heated water may improve cleaning efficiency.

Do not let EK 2010 dry on the surface. If drying occurs, lightly wet surfaces with fresh water and reapply the cleaner in a gentle scrubbing manner.

Repeated use may dull polished carbonate surfaces, including but not limited to limestone, marble and travertine.

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.

