

Limestone & Masonry Afterwash

neutralizing & brightening cleaner for use with Sure Klean® 766 Prewash

DESCRIPTION AND USE

Use with Sure Klean® 766 Limestone & Masonry Prewash

Sure Klean® Limestone & Masonry Afterwash, a mild organic acid cleaning compound, neutralizes and brightens surfaces that have been prewashed with Sure Klean® 766 Limestone & Masonry Prewash. When used properly, this two-part cleaning system removes heavy carbon, dirt and other atmospheric stains from porous limestone, concrete and most other porous masonry surfaces. 766 Limestone & Masonry Prewash and Limestone & Masonry Afterwash will not damage most masonry surfaces.

Use with Enviro Klean® BioKlean™

Sure Klean® Limestone & Masonry Afterwash also neutralizes masonry precleaned with Enviro Klean® BioKlean™, Enviro Klean® Safety Peel 2, or Sure Klean® Heavy Duty Paint Stripper. As part of the BioKlean™ system, Limestone & Masonry Afterwash helps remove combinations of atmospheric and biological staining that

blacken limestone, marble, concrete and other masonry surfaces in humid environments.

ADVANTAGES

- Does not contain hydrochloric (muriatic) or hydrofluoric acid.
- Concentrated for economy.
- Easy to apply with brush, roller or low-pressure spray.
- Versatile - use with Enviro Klean® BioKlean™ in addition to Sure Klean® 766 Limestone & Masonry Prewash.

Limitations

- On severely stained brick, terra cotta, sandstone or granite, improved cleaning results may be achieved with an alternative Sure Klean® afterwash. Following use of Sure Klean® 766 Limestone & Masonry Prewash, test Sure Klean® Light Duty Restoration Cleaner, Restoration Cleaner or Heavy Duty Restoration Cleaner to determine the most effective cleaning system.

TYPICAL TECHNICAL DATA

FORM: Clear liquid, with pungent, vinegar-like odor
 SPECIFIC GRAVITY: 1.02
 TOTAL SOLIDS: NA
 pH: 1.10 in concentrate
 WT./GAL.: 8.50 lbs.
 FLASH POINT: >200°F (>93°C) ASTM D 93
 FREEZE POINT: 9°F (-13°C)

PREPARATION

Protect people, vehicles, property, plants and all nonmasonry surfaces from product, splash, rinse, residue, wind drift and fumes. Divert and/or protect pedestrian and auto traffic.

Surface and Air Temperatures

Temperatures below 50°F (10°C) reduce cleaning effectiveness. Do not apply below 40°F (4°C). If freezing conditions exist prior to application, let masonry thaw.

Equipment

Apply with a soft-fibered, masonry washing brush or low-pressure spray equipment. Do not apply with pressure above 50 psi. This drives the cleaner into the surface, making complete rinse difficult. Stains may result. Fit equipment with acid-resistant hoses and gaskets.

Rinse with enough water and pressure to flush spent cleaner and dissolved soiling from the masonry surface and surface pores without damage. Inadequate rinsing leaves residues which may stain the cleaned surface.

Masonry-washing equipment generating 400-1000 psi with a water flow-rate of 6-8 gallons per minute is the best water/pressure combination for rinsing porous masonry. Use a 15-45 degree fan spray tip. Heated water (150-180°F; 65-82°C) may improve

Limestone & Masonry Afterwash is recommended for these substrates. Always test. Coverage is in sq.ft./m. per gallon of concentrate.

Substrate	Type	Use?	Coverage
Architectural Concrete Block	Burnished	yes	75-150- sq.ft. 7-14 sq.m.
	Smooth	yes	
	Split-faced	yes	
	Ribbed	yes	
Concrete	Brick	yes	100-200 sq.ft. 9-19 sq.m.
	Tile	yes	
	Precast Panels	yes	
	Pavers	yes	
	Cast-in-place	yes	
Fired Clay	Brick	yes	100-200 sq.ft. 9-19 sq.m.
	Tile	yes	
	Terra Cotta	yes	
	Pavers	yes	
Marble, Travertine, Limestone	Polished	no	NA
	Unpolished	yes	150-200 sq.ft. 14-19 sq.m.
Granite	Polished	yes	250-400 sq.ft. 23-37 sq.m.
	Unpolished	yes	200-300 sq.ft. 19-28 sq.m.
Sandstone	Unpolished	yes	100-200 sq.ft. 9-19 sq.m.
Slate	Unpolished	yes	200-300 sq.ft. 19-28 sq.m.

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

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cleaning efficiency. Use adjustable equipment for reducing water flow-rates and rinsing pressure as needed for sensitive surfaces.

Rinsing pressures greater than 1000 psi and fan spray tips smaller than 15 degrees may permanently damage sensitive masonry. Water flow-rates less than 6 gallons per minute may reduce cleaning productivity and contribute to uneven cleaning results.

APPLICATION

Before use, read “Preparation” and “Safety Information.”

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

Dilution

Dilute one part fresh water to one part concentrated cleaner before application. Always pour cold water into empty polyethylene or polypropylene bucket, then carefully add concentrate. Never pour water into cleaner.

Application Instructions

Use Limestone & Masonry Afterwash as a follow-up treatment to Sure Klean® 766 Limestone and Masonry Prewash and Enviro Klean® BioKlean™. Limestone & Masonry Afterwash works as part of these two-part cleaning systems to completely restore and neutralize masonry surfaces.

1. Immediately after rinsing 766 Limestone & Masonry Prewash or BioKlean™ from masonry surface, apply the prepared Afterwash to the wet surface working from the bottom of the work area to the top.
2. Let the Afterwash dwell for three to five minutes.
3. Pressure rinse from the bottom of the treated area to the top. Make sure to cover each portion of the masonry surface with a concentrated stream of water. To avoid streaking, keep wall surfaces immediately below area being cleaned running wet and free of cleaner rundown and residues.

Clean Up

Clean tools and equipment using fresh water.

SAFETY INFORMATION

Danger. Causes burns. Harmful if swallowed or inhaled. For use by professional applicators only. Keep out of the reach of children

Precautionary Measures

Contains: Acetic and organic acids. May cause burns to eyes, skin and respiratory tract. Do not get in eyes, on skin, or clothing. Avoid breathing fumes and contact with mucous membranes. Keep container tightly closed when not dispensing product.

Use only with adequate ventilation. Do not breathe vapors or mist. Ensure fresh air entry during application. When applying to exteriors of occupied buildings, make sure all windows,

exterior intakes and air conditioning vents are covered and air handling equipment are shut down during application. Contact with metals in poorly ventilated areas can create potentially flammable or explosive hydrogen gas. If you notice irritating odor or if air monitoring demonstrates vapor/mist levels are above applicable limits, increase ventilation and/or wear an appropriate, properly fitted, NIOSH-approved respirator during handling and application. Wear splash goggles or a face shield, protective clothing, gloves and shoes to prevent splash to eyes and skin. Wash thoroughly after handling. Refer to the MSDS and label for additional precautionary information.

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. Discard contaminated clothing and shoes that can't be adequately laundered.

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

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

Storage and Handling: Must be stored and transported upright with lid tightly in place. Store away from other chemicals, heat and open flames in cool, dry place with adequate ventilation. Do not use pressure to empty or use as a dilution or mixing vessel. Do not reuse container or remove the label. Do not atomize. Use only well maintained staging and scaffolding that is equipped with steel cable. This product will attack cotton and hemp roping. Use polypropylene ropes and safety lines. Dilution and application equipment should be of polypropylene or polyethylene construction.

If spilled, follow all precautionary instructions. Keep from drains and soil. Contain, dilute with water, and neutralize with baking soda or lime. Dispose of contaminated absorbent, container and product in accordance with local, state and federal regulations. **Do not alter,** mix with chlorine-type bleaches or other chemicals, or use for applications other than specified.

Container Disposal: Hazardous when empty. Follow all precautionary instructions. Triple rinse with water and dispose of in a sanitary landfill (check local restrictions).

Shelf life is 3 years from the date of manufacture in tightly sealed, unopened container.

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.

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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 Sure Klean® representative in your area.