

CLEANERS & STRIPPERS

Fast Acting Grout Cleaner

PRODUCT DESCRIPTION: ROVAL FAST ACTING GROUT CLEANER is a high-powered, concentrated formulation specifically designed to clean and restore old and dirty grout, making it look new again. FAST ACTING GROUT CLEANER is also excellent for use to remove grout smears, grout haze or residue from ceramic tiles and sealed flooring. FAST ACTING GROUT CLEANER easily re-moves soap scum buildup, lime scale and hard water deposits on contact.

RECOMMENDED FOR USE ON: FAST ACTING GROUT CLEANER is suitable for use on most ceramic tile, sealed clay tile, grout, counter tops, floors, walls, vanities, shower stalls, kitchens and bathrooms.

SURFACE PREPARATION: Concrete surfaces and Portland cement grouts must be completely cured 28 days or according to manufacturers recommendations. Sweep, dust mop or vacuum area to remove loose debris. Wet area with clean water prior to using FAST ACTING GROUT CLEANER. Keep the surface wet during the cleaning process to help prevent burning or pigment loss. Never allow cleaner or residue to dry on surface.

LIMITATIONS: ALWAYS TEST IN A SMALL AREA FIRST to determine suitability for your intended use. This product may etch, lighten or discolor glazes, as well as cementitious materials, such as grout and mortar. Repeated acid rinsing may damage surface. Never use on polished marble, terrazzo, unsealed clay tiles, metallic glazed tile or metal. Protect all carpets, fabrics, colored cement tiles, colored grout and coated metals. Never mix this product with other cleaners and always use with adequate ventilation.

DIRECTIONS FOR USE:

ALWAYS ADD ACID TO WATER!

FOR HEAVY DUTY and most SPOT CLEANING, use full strength. For all other cleaning, product may be mixed with equal parts clean water. Always use clean water and clean utensils. Wear rubber gloves and splashguard eyewear when using this product.

FOR LARGE AREAS: It is recommended to work in small areas at a time, to maintain control of the use of this product. Saturate the surface with clean water first, then apply cleaner to area using a clean sponge or mop. Allow cleaner to stand and scrub area with a stiff bristle brush or medium abrasive scrubbing pad to loosen cement haze, dirt and soil. The use of a floor machine may be necessary for larger areas. Clean water rinse area to ensure complete removal of all surface contaminants. As a final rinse, clean area with a solution of 2 to 4 ounces of ROVAL TILE & STONE CLEANER, mixed with one gallon clean water. Apply solution to area and allow to dry. This will chemically neutralize and stabilize the pH of the surface.

TO CLEAN GROUT JOINTS: Wet joints with clean water first, then apply cleaner. Allow cleaner to stand and scrub joints with a stiff bristle brush. Rinse joints with clean water, followed by a final rinse with a solution of 4 oz. ROVAL TILE & STONE CLEANER, mixed with one gallon clean water. After the grout joints have successfully been cleaned and are completely dry, it is recommended to seal the joints with ROVAL UNIQUE 281 PENETRATING SEAL or ROVAL STONE SAVER to preserve, protect and maintain the natural appearance. See individual product labels for more information or contact RoVal Technical Support.

COVERAGE: Actual coverage will vary depending upon thickness and porosity of surface. One pint of cleaner will treat approximately 100 square feet of 12x12 ceramic tile and grout.

PACKAGE SIZE: 24/1 pints, 12/1 quarts, 6/1 gallons, 5 gallon pails, 30 gallon drums, and 55 gallon drums

SPECIAL PRECAUTIONS: WARNING: Corrosive! Irritant to eyes, skin and mucous membranes. Do not take internally: Harmful or fatal if swallowed. Keep away from children. Tightly close container after each use and store in a safe place. Keep product from freezing.

CAUTION: Contains hydrochloric and phosphoric acid. Wear rubber gloves and splash guard eye protection. Avoid contact with eyes and skin. Do not transfer to unlabeled containers.

IF SWALLOWED: Rinse mouth out with water and call for medical assistance. DO NOT INDUCE VOMITING.

FOR EYE CONTACT: Immediately flush with large amounts of water for at least 15 minutes, separating eyelids to ensure proper cleaning of entire eye surface. Call for medical assistance.

FOR SKIN CONTACT: Immediately wash area thoroughly with soap and water. Re-move all contaminated clothing and launder before reuse. Call for medical assistance if irritation persists.

IF INHALED: Remove to fresh air. If breathing has stopped, give artificial respiration and seek immediate medical attention. Never give anything by mouth to an unconscious person.

TECHNICAL PROFILE:

Viscosity:	Similar to Water
Solvent:	Water
pH:	1.5
Shipping Name:	Corrosive Liquid, Acidic, Inorganic NOS (Hydrochloric Acid, Phosphoric Acid)



**Removes Grout Smears From Ceramic Tile ♦ Makes Old Grout Look New ♦ Removes Soap Scum & Lime Deposits
♦ Concentrated & Fast Acting ♦ Used By Professionals**