## HydraVitalize.

## Acid Stone, Tile, and Grout Revitalizing & Renewing Cleaning Solution





- » HydraVitalize is used to renew and restore stone, tile and grout that has not responded effectively to other types of cleaning, or that has been exposed to a build-up of hard water spots and deposits, grout haze, soap scum, pet urine deposits, rust, and efflorescence.
- » The acid cleaning action revitalizes and renews the appearance of ceramic, porcelain and quarry tile, as well as grout, granite, slate and sandstone.
- » It uses a safer and milder proprietary acid than conventional acids like phosphoric and muriatic so it emits fewer vapors and requires fewer precautions.
- » It breaks down and removes scale and soap scum, removes the white haze caused by efflorescence and removes the oxidized and imbedded soil from porous grout, brightening and renewing the surface of the grout.
- » This acid-based cleaner will etch or damage most marble, limestone and travertine surfaces, so only use on recommended surfaces and always pre-test in an inconspicuous area first.

If for any reason you are not thrilled with the performance of **HydraVitalize** return it to your distributor and we'll get you a product that does.

Directions: Read entire label before using. Use only as directed. Visit our website for complete pre-cleaning precautions. Before cleaning, sure all surfaces are swept or vacuumed to remove loose debris.

Acid Cleaning of tile and grout: When cleaning with acid solutions, take special precautions to prevent splashes or spills onto metal surfaces, particularly stainless steel appliances. Metal surfaces, especially stainless steel, may be etched by contact with acid solutions.

- Apply HydraVitalize. For normal soiling, mix 1 part solution with five parts water. For heavy soiling, mix 1 part solution with 1 part water. For routine maintenance, mix 1 part solution with 10 parts water.
- Apply solution generously to floor with sprayer or mop.
- 3. Grout lines may need to be agitated with a grout brush.
- 4. For best results, agitate and extract cleaning solution using high pressure warm or hot water from a RX20 with a hard surface attachment, hard surface rotary extraction tool or high pressure hard surface wand. Your portable or Truckmounted extractor should maintain a minimum of 800 psi and a maximum of 1200 psi. For more sensitive surfaces, consider using a hard surface wand or simply mop with clean water and rinse. Specialty hand-held hard surface pressure cleaning tools will be very helpful when cleaning countertops, walls, along edges, and in tight places.

- 5. For grout, it is important to neutralize the cleaning solution residue. Mix one part HydraStone or HydraSolv with 32 parts water and apply to grout. Allow several minutes of dwell time and then rinse with water.
- For faster drying, especially in humid environments, consider the use of an axial, centrifugal, or downdraft air mover after cleaning.
- After the floor has dried, consider the need for application of HydraSeal to grout surfaces to protect the grout
- 8. Acid Cleaning of stone surfaces: Sweep or vacuum floors prior to deep cleaning to remove particulate soils. An untreated microfiber dust mop works well for this. It is absolutely necessary to remove all particulate soiling from a stone surface prior to cleaning if you are going to use a high pressure rotary extraction tool to clean stone. Otherwise, the particulate soiling can become entrapped by the rotary head and severely scratch some stone surfaces, particularly polished marble.

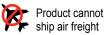
**CAUTION** – Acid cleaning should not be used on ANY stone floor that contains calcium. Acids can severely etch limestone, travertine, marble, and other stone containing calcium.

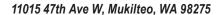
See the material safety data sheet at www.cleanmaster.com for safety and regulatory information.

Learn more, scan here

Available in: 1 Gallon; Case of 4 x 1 Gallon

Part number: 950-792-S, B





www.cleanmaster.com • 877.282.2319



