

# Buffered Acid Cleaner

## TECHNICAL DATA SHEET



### PRODUCT BENEFITS:

- Highly Versatile Mild Acid Formulation that can be used Full Strength or Diluted with Water to Match Cleaning Needs.
- Proprietary Surfactants “lift” Contaminates and Stains for Easy, Efficient Cleaning.
- Cost Effective and Easy to Use.
- Contains Distilled White Vinegar as a Natural Cleaning Boost.

### USES:

- Tile, Most Stones, Concrete, Masonry & Grout Surfaces.
- Removes Cement Grout Haze & Residue, Efflorescence, Ground-in Dirt & Soil, Mineral & Hard Water Deposits, Mortar Haze & Residue, Rust Stains, Sealer Residue, Soap Scum and more.
- Can also be used to Etch Concrete.
- Interior and Exterior applications.

### DIRECTIONS:

Read entire label before using. Use only as directed. Always test in a small inconspicuous area to determine ease of application and desired results (see Limitations below).

### APPLICATION STEPS:

1. Sweep or vacuum surface to be cleaned to remove any loose contaminants.
2. Use **Buffered Acid Cleaner** full strength or dilute with water to match cleaning needs (see Dilution Ratio below).
3. Apply a liberal amount of water to the surface to be cleaned.
4. Apply **Buffered Acid Cleaner** using a SpongaUSA™ sponge, or a mop or brush.  
Expert Tip: For large projects, divide working area into manageable sections of approx. 25 sq. ft.
5. Allow **Buffered Acid Cleaner** to dwell on surface for 1 to 5 minutes on surface.
6. Agitate with a Primo Tools™ White Nylon Scrub Pad, or brush or other comparable non-marring scrubbing tool until contaminate or stain is removed from surface.
7. Thoroughly rinse surface with water. A wet/dry vacuum may also be used.
8. Some surfaces may require additional applications.  
Expert Tip: High-pressure (1000 – 3000 psi) sprayers are highly effective at rinsing away contaminants and stains when used in conjunction with **Buffered Acid Cleaner**.
9. Wipe surface completely dry using a clean, dry, white cotton or micro-fiber towel.
10. If surface is to be sealed, allow 24 hours drying time prior to applying a high quality OMNI sealer (see OMNI Product Recommendation Guide).

### DILUTION RATIO:

- Full Strength **Buffered Acid Cleaner** (non-diluted) for use as an “Extreme” Contaminant & Stain Cleaner.
- Mix 1 part **Buffered Acid Cleaner** to 2 parts Water for use as a Heavy-Duty Contaminants & Stain Cleaner.
- Mix 1 part **Buffered Acid Cleaner** to 5 parts Water for use as a Medium-Duty Contaminant & Stain Cleaner.
- Mix 1 part **Buffered Acid Cleaner** to 15 parts Water for use as a Light-Duty Contaminant & Stain Cleaner.

### SIZES:

Quarts, Gallons (other sizes available by special order).

### COVERAGE:

Approx. 500 to 2000 sq. ft. (46.5m<sup>2</sup> to 185.8m<sup>2</sup>) per gallon depending on the type of surface, porosity, texture, temperature, method of application and dilution.

### TECHNICAL SUPPORT:

Call 949-709-5270, Monday thru Friday, 6:00am PT to 4:00pm PT or e-mail [TechSupport@OMNI-Sealers.com](mailto:TechSupport@OMNI-Sealers.com) 24/7.

### COMPLIANCE AND HANDLING:

- Complies with all Federal, State and Local VOC regulatory requirements.
- Use and store between 40°F and 100°F (4°C and 38°C).
- Store in original container only and close after each use.
- Shelf-life expected to be at least 1 year.

### LIMITATIONS:

- May etch, lighten, or alter the color of cement based surfaces, metal, natural stone (such as marble, limestone and other acid sensitive stones) and tile.
- Do not mix with ammoniated cleaners or bleach as harmful fumes may result.
- Prevent product from contacting surrounding surfaces such as carpet, glass, landscaping, metal, paint and wood.

### WARNINGS:

MAY BE HARMFUL IF SWALLOWED. MAY IRRITATE EYES AND SKIN. Wear skin and eye protection. If product gets in eyes, flush with water for at least 15 minutes. If product gets on skin, wash with soap and water. If irritation persists, seek medical attention. If swallowed, DO NOT induce vomiting, seek medical attention.

### **KEEP OUT OF REACH OF CHILDREN**

### WARRANTY:

100% SATISFACTION GUARANTEED, when used as directed. Contact OMNI Sealers for exclusive remedy of either refund of purchase price or replacement of product. Proof of purchase within one year of purchase, required. Determining suitability of product for intended use shall be solely the responsibility of the user. There are no warranties, expressed or implied, including those of merchantability or fitness for a particular purpose which is beyond the product description. In no case shall OMNI be liable for incidental or consequential damages.