# Sulfamic Acid Cleaner TECHNICAL DATA SHEET





# PRODUCT BENEFITS:

- Economical Formulation of Dry Granular Acid Crystals that are Diluted with Water to Match Cleaning Needs.
- Highly Effective on Inorganic Contaminates, Especially on Hard Water Deposits.
- Very Easy to Use
- Non-Toxic. Non-Flammable. VOC Compliant. Biodegradable.

# USES:

- Tile, Most Stones, Concrete, Masonry and 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. Dissolve **Sulfamic Acid Cleaner** in water to match cleaning needs (see Dilution Ratio Below).
- 3. Apply a liberal amount of water to the surface to be cleaned.
- Apply Sulfamic Acid Cleaner using a SpongaUSA<sup>™</sup> sponge, or a mop or brush.
  Expert Tip: For large projects, divide working area into

manageable sections of approx. 25 sq. ft.

- 5. Allow **Sulfamic Acid Cleaner** to dwell on surface for 1 to 5 minutes.
- 6. Agitate with a Primo Tools<sup>™</sup> White Nylon Scrub Pad, or a 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.
- Some surfaces may require additional applications. <u>Expert Tip:</u> High-pressure (1000 – 3000 psi) sprayers are highly effective at rinsing away contaminates and stains when used in conjunction with Sulfamic Acid Cleaner.
- 9. Wipe surface completely dry using a clean, dry, white cotton or micro-fiber towel.
- If surface is to be sealed, allow surface to dry 24 hours prior to applying a high quality OMNI sealer (see OMNI Product Recommendation Guide).

#### **DILUTION RATIO:**

- Mix ¾ cup **Sulfamic Acid Cleaner** to 1 gallon water for use as a Heavy-Duty Contaminants & Stain Cleaner.
- Mix ½ cup **Sulfamic Acid Cleaner** to 1 gallon water for use as a Medium-Duty Contaminants & Stain Cleaner.
- Mix ¼ cup **Sulfamic Acid Cleaner** to 1 gallon water for use as a Light-Duty Contaminants & Stain Cleaner.

#### SIZES:

4 lbs. Jar (other sizes available by special order).

# COVERAGE:

Approx. 3,000 to 16,000 sq. ft. (27.8 m<sup>2</sup> to 1486.4m<sup>2</sup>) per 4 pound jar 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 <u>TechSupport@OMNI-Sealers.com</u> 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:

CORROSIVE. CAUSES BURNS. 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.