



# GREENER SOLUTIONS

## Tile Grout & Stone Cleaner

Tile, Grout & Stone Cleaner will cut through the toughest build-up; it will dissolve grease, oil, soap, mold, mildew on tile, grout and stone. Use Greener Solutions to clean showers, bathrooms, and kitchen floors.

Greener Solutions will clean clay, ceramic, pool tiles, grout, stone, marble, slate, granite, flagstone, terrazzo, and ultra safety floors. Greener Solutions will even clean the bottom of ponds, fountains or pools - anywhere there is slime buildup.

**ENVIRONMENTALLY SAFER** - This product meets the Green Seal™ environmental standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content. Greener Solutions products have been tested and approved for indoor air quality; our products contain no volatile organic compounds (NO VOC's) and no fragrance has been added. Greener Solutions can be used in enclosed areas without the worry of harmful off gases.

**CONTAINS:** nonionic surfactant, water softening agents and natural degreasers.

**DIRECTIONS:** SHAKE BEFORE USING. Mix with cold water. Once product is applied, agitate with a brush, pick up solution and rinse thoroughly with fresh water. In extreme cases, let PRO-CYON dwell for 15 minutes. Using more is NOT better. Use as directed. User assumes all liability and risk.

**NOTE:** Check for damaged tile & grout. If sealant is present, the surface may need to be stripped prior to cleaning.

**SPRAY OR MOP APPLICATION:** Mix 8 oz. to 1 gallon cold water. Apply mixture over area and let dwell. Use a rotary scrubber and/or a stiff brush to scrub area and rinse.

**DAILY MAINTENANCE:** Mix 2 oz. to 1 gallon cold water. Mop or scrub and rinse.

**MEDIUM SOIL:** Mix 4 oz. to 1 gallon cold water. Scrub and rinse.

**HEAVY SOIL:** Mix 6 oz. to 1 gallon cold water. Scrub and rinse.

**EXTREME SOIL:** Mix 8 oz. to 1 gallon cold water. Scrub and rinse.

**HYDRO FORCE:** Mix 32 oz. to 1 gallon cold water (meter 1:8). Apply evenly. Keep floor wet and rinse.

**TRUCK MOUNT:** Operate at 900 to 1,000 lbs. of pressure. Use tile tool.

**CAUTION:** Do not use on varnished surfaces, leather, or vinyl. This product will strip protective finishes if allowed to puddle.

**PERSONAL PROTECTIVE EQUIPMENT:** When mixing or handling product use chemical glasses and protective gloves.

**FIRST AID:** In case of eye contact flush eyes with fresh water for 15 minutes. If swallowed, rinse mouth with plenty of water. If irritation persists, seek prompt medical help.

**WASTE DISPOSAL METHOD:** Dispose of unused materials in a landfill in accordance with all local, state, and federal regulations.



Tech Specs:  
Color.....Clear  
Odor.....No fragrance added  
pH.....12.5 / 10 RTU  
Form.....Liquid  
Biodegradable.....100%

GREENER SOLUTIONS 

128 East Street, Wallingford, CT 06492

For more information visit us online @ [www.newenglandsteamway.com](http://www.newenglandsteamway.com)

# MATERIAL SAFETY DATA SHEET



**Product Name :** Green Solutions  
Tile Grout & Stone Cleaner

**Product Code:** 1368

HAZARD RATING	SCALE
HEALTH = 1 FIRE = 0 REACTIVITY = 0 SPECIAL HAZARDS = 0	0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme

## I. MANUFACTURED FOR:

New England Steamway

### ADDRESS

128 East Street, Wallingford, CT 06492

### EMERGENCY TELEPHONE NUMBER

800.3225321

### TELEPHONE FOR INFORMATION

800.3225321

## II. HAZARDOUS INGREDIENTS

Sodium – Phosphoric Acid - Silicic Acid

OSHA PEL: 5mg/m<sup>3</sup>

ACGIH TLV: 5mg/m<sup>3</sup>

## III. PHYSICAL DATA

pH: 12.5 / 10.0 RTU

BOILING POINT: 212 degrees

SPECIFIC GRAVITY (H<sub>2</sub>O=1): N/A

VAPOR PRESSURE (mmHg): N/A

MELTING POINT: N/A

VAPOR DENSITY (Air=1): N/A

ODOR: No Odor. No fragrance added.

APPEARANCE: Clear

SOLUBILITY IN H<sub>2</sub>O: Complete at Usage Rate

## IV. FIRE & EXPLOSION HAZARD

FLASH POINT/METHOD: This material is not combustible

FLAMMABLE LIMITS: N/A

EXTINGUISHING MEDIA: N/A

SPECIAL FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

## V. REACTIVITY

HAZARDOUS POLYMERIZATION:

[X] Stable [ ] Unstable [ ] May Occur [X] Will Not Occur

INCOMPATIBILITY (Materials to Avoid) : N/A

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A

CONDITIONS TO AVOID: N/A

## VI. HEALTH HAZARD DATA

INGESTION: Nontoxic

INHALATION: No Irritation

SKIN ABSORPTION: Non-Irritating

HEALTH HAZARDS: None

CARCINOGENICITY:

NTP – No

IARC MONOGRAM – No

OSHA REGULATED – No

SIGNS AND SYMPTOMS OF EXPOSURE: N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY

EXPOSURE: N/A

EMERGENCY FIRST AID PROCEDURES: Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of the material from eyes, skin and clothing.

## VII. PRECAUTIONS FOR SAFE HANDLING

PROTECTIVE EQUIPMENT: Rubber gloves should be worn when working with this product as it will cause skin irritation.

Wash hands thoroughly after handling this material. Wear protective glasses when mixing product.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush small spills to sewer with water. Flush spill area with water.

WASTE DISPOSAL METHOD: Dispose of unused product in a landfill in accordance with all local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND

STORING: This material does not appear to possess any toxicological properties which would require special handling other than the good industrial hygiene safety and practices employed with any industrial chemical.

## VIII. CONTROL MEASURES

RESPIRATORY PROTECTION (Special Type)

VENTILATION – LOCAL EXHAUST: N/A

MECHANICAL (general): N/A

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Work hygienic practices – Protective gloves to minimize contact with skin. Wash hands after using to avoid skin drying out.

EYE PROTECTION: Wear protective glasses when mixing or handling chemical. Does not present significant irritation or eye toxicity requiring special protection.