

# Grout Cleaner

## Grout & Mortar Maintenance Cleaning For

- Sanded Grout
- Non-sanded Grout
- Mortar Joints
- Epoxy Grout

## Uses

- Interior & Exterior
- Counters
- Floors
- Walls
- Showers

## Special Features

- Scrub Brush Tip
- Easy-to-Use

## PRODUCT DESCRIPTION

**KEEP OUT OF REACH OF CHILDREN.** Grout Cleaner is a non-acidic cleaner & degreaser developed for grout and mortar maintenance. Grout Cleaner with its unique **Scrub Brush Tip** will handle difficult stains, yet is gentle enough for everyday use. Grout Cleaner is very effective as an ongoing maintenance cleaner for grout and mortar previously sealed with one of **Miracle Sealants Penetrating Sealers/Impregnators**. Grout Cleaner will not harm the polish on polished surfaces.

## Sample Testing

Due to the differences of each substrate, several inconspicuous test patches should be completed to assure maximum performance. **User must determine suitability of the product for their intended use.**

## Protect Neighboring Surfaces

Always protect neighboring surfaces including wood, carpet, metal, landscaping and other non masonry surfaces.

## APPLICATION INSTRUCTIONS

Read entire label and PDS/MSDS before using.

Grout Cleaner comes complete and ready for use. Remove **Scrub Brush Tip** and peel away the quality control induction seal. Replace **Scrub Brush Tip**. Pull tip out enough to allow solution to flow. Apply Grout Cleaner directly to grout or mortar agitating periodically with the **Scrub Brush Tip**. Allow cleaner to sit for 5 - 10 minutes. Wipe dirty remains with a clean sponge. Thoroughly rinse the surface with hot water and a clean sponge. DO NOT allow solution to dry on the surfaces. Difficult stains may require a second application. If the surface is still dirty after the second application, use the appropriate **Miracle Cleaner** as directed.

**Heavy Duty Cleaning:** Use **Phosphoric Acid Cleaner**, **GCFR** or **Liquid Powltice** as directed.

**Light Cleaning:** Use **Mira Clean #1**, **Porcelain & Ceramic Tile Cleaner**, **Mira Soap** or **Counter Kleen** as directed.

## Color and Gloss Enhancement

To enhance color and gloss use **Mira Shine** or **Stone Polish** as directed.

## Polish Enhancement

Use **Marble Conditioner**, **Mira Dust**, **Granite Brite**, **MiraPolish** and **Tile Brite** as directed.

## Water, Stain & Slip Protection

To protect cleaned area from future soiling and staining and increase static coefficient of friction, we recommend applying the appropriate **Miracle Penetrating Sealer/Impregnator**.

## Coverage

Coverage will vary depending on density, porosity, texture, surface absorption, weather, time solution left on surface and application methods. Used as directed, **Grout Cleaner** will clean approximately 25 - 30 square feet per 6 ounce bottle (2 - 7 square meters per 180 milliliters).

## MAINTENANCE

For ongoing maintenance instructions please refer to **Miracle Sealants Care Guide**. Refer to the **Miracle Sealants Product Recommendation Chart** for specific product recommendations.

## Storage

Store **Grout Cleaner** in the original upright container, properly sealed and unmixed. Stored at 77° F (25° C), **Grout Cleaner** will have a shelf life of 12 months. Do not allow to freeze.

## Technical Support

For additional technical support, contact Miracle Sealants Company at 1-800-350-1901 or 626-443-6433 ext. 3013

## Office Hours

Monday - Friday from 8:30 am - 5:00 pm PT.  
1-626-443-6433 or 1-800-350-1901 • Fax: 1-626-443-1435  
website: www.miraclesealants.com

## Product Damaged During Transportation

If product is damaged during transportation contact Info Trac @ 1-800-535-5053

## Additional Products

Miracle Sealants Company offers a complete line of water & stain repellents, sealers, cleaner, polishing compounds, diamond abrasives, machinery and accessories for the tile, stone, concrete, metal, fabric and carpet professional or do-it yourself specialist.

## Caution

**Grout Cleaner** is an alkaline liquid. Store in cool area. Only use this product in well ventilated areas. Good ventilation means that fresh air is flowing in such a way to feel a slight breeze. Continue to ventilate until odors are completely eliminated. Avoid contact with skin. Chemical resistant gloves should be worn at all times. Keep small children and pets out of area until product or surface has thoroughly dried. **Refer to the MSDS for additional information.**

## Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of Miracle Sealants Company shall be to replace such products proven to be defective. **Before using, user shall determine the suitability of the product for their intended use. User assumes all risks and liability whatsoever in connection therein.** Neither seller nor manufacturer shall be liable for any injury or inability to use this product.

# Grout Cleaner

**Osha's Hazard Communication Standard  
U.S. Department Of Labor**

29 CFR 1910.1200  
Identity No:

OMB No. 1218-0072  
Name: Grout Cleaner

**Section 1**

Manufacturers Name: Miracle Sealants Company  
Address: 12318 Lower Azusa Road  
Emergency Phone: 800-350-1901  
City: Arcadia  
State: CA  
Phone: 626-443-6433  
Date Prepared: 02 - 2011

**Section 2 - Hazardous Ingredient/Identity Information**

Hazardous Components: None  
VOC: 4% by weight (non-regulated)  
Note: Non-carcinogenic

**Section 3 - Physical/Chemical Characteristics**

Boiling point: 210° F  
Vapor pressure: Not tested  
Vapor density: Not tested  
Solubility in water: 100%

Specific gravity: 1.066  
Melting point: Not tested  
Evaporation rate: Not tested

Appearance and odor: Amber, citrus odor

**Section 4 - Fire And Explosion Hazard Data**

Flash point: None  
LEL: Not tested  
pH: 6.5 — 7.5

Flammable limits: Not tested  
UEL: Not tested  
DOT#: None

NFPA hazard rating - H F R S (0-Least, 4-Extreme): 0 0 0 0

Extinguishing media: CO<sub>2</sub>, Dry foam  
Special fire fighting procedures: None  
Unusual fire and explosion hazards: None

**Section 5 - Reactivity Data**

Stability: Stable  
Conditions to avoid: None  
Incompatible materials to avoid: None  
Hazardous decomposition byproducts: None  
Hazardous polymerization: Will not occur

**Section 6 - Health Hazard Data****Routes of Entry:**

Inhalation - Possible  
Skin - Possible  
Ingestion - Possible

Health Hazards - Same as signs and symptoms of exposure.

OSHA Carcinogenicity - None; NTP - None; IARC Monographs - None

Note: All chemicals incorporated into this product are found on the TSCA inventory list.

**Signs and Symptoms of Over Exposure:**

Eyes: Burning irritation  
Skin: Not expected to be a problem.  
Ingestion: Not expected to be a problem.  
Inhalation: Not expected to be a problem.

Medical conditions generally aggravated by exposure: Same as signs and symptoms of over exposure

**Emergency and First Aid Procedures:**

**Eyes:** Flush with water for 15 minutes. If irritation persists, call physician.

**Skin:** Wash with soap and water.

**Ingestion:** Drink large amounts of water. Call physician.

**Inhalation:** Remove to fresh air.

**Section 7 - Precautions For Safe Handling And Use**

Steps to be taken in case material is released or spilled: Soak up with inert, absorbent material. Scoop up and place in a proper waste disposal container.

Waste disposal method: Dispose of in accordance with state and local regulations.

Precautions to be taken in handling and storing: Store in a cool, dry place, out of direct sunlight. Do not freeze equal to or less than 32° F or heat above 110° F.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product.

**Section 8 - Control Measures**

Respiratory protection: Ventilate by opening all doors and windows. If exposure above the TLV or PEL require a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.

**Ventilation:**

Local exhaust - If available  
Mechanical - If available

Special - None  
Other - None

Protective gloves: Plastic or rubber, chemical resistant.

Eye protection: Tight fitting, splash proof safety glasses.

Other protective clothing or equipment: Chemical resistant clothing.

Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

**Section 9 - Shipping & Regulatory Classification**

DOT Shipping Name: Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT Hazard Class: Not Available  
Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

**SARA:** No SARA 313 chemicals identified.

**NOTE:** Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.