

Granite Brite

To Polish and Restore

- Granite

Uses

- Floors
- Restrooms
- Showers
- Kitchens
- Counters

Special Features

- Easy-to-Use
- Fast
- Effective
- Non-Coating
- Never Yellows
- Retains Natural Color
- Odorless

PRODUCT DESCRIPTION

KEEP OUT OF REACH OF CHILDREN. Granite Brite is a no-wax compound for the polishing of worn granite surfaces, primarily floors. Granite Brite contains only high quality abrasives. Granite Brite does not replace diamond grinding of granite surfaces; it is used as a part of a non-wax maintenance polishing system for granite surfaces.

Sample Testing

Due to the differences of each material, 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 masonry and non masonry surfaces.

APPLICATION INSTRUCTIONS

Read the entire label and PDS/MSDS before starting.

Cover baseboard, carpet, etc., with protective plastic and/or tape. Strip the floor (if needed) with **Mira Strip** or **H2O Strip** and a blue or brown pad. Pour a small amount of the **Granite Brite** compound on the floor (about 2 oz. for 10 sq. ft.) Add some water to the **Granite Brite** to make up a paste mixture. Buff the paste with a **Marble Master** floor machine and natural fiber brush or a red nylon pad until the paste is completely gone and the granite is polished and dry. It is important to get the surface hot with the buffing machine and pad. For better results, use a felt pad.

IF NEEDED: Spray **Marble Conditioner** on the dry granite and buff with a steel wool pad grade 0 until the granite is polished and the color is back.

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

Light Cleaning: Use **Mira Clean #1** or **Counter Kleen** 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**.

Color and Gloss Enhancement

For added color with "Textured and Non polished" surfaces, **511 Seal & Enhance** may be used. For porous type "Pavers", **511 Seal & Enhance** may be used as directed.

Coverage

Coverage will vary depending on density, porosity, texture, surface absorption, weather, time solution left on surface and application methods. Used as directed, **Granite Brite** will cover approximately 80 square feet per 1-pound container.

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 **Granite Brite** in the original container, properly sealed to avoid contamination. Stored at 77° F (25° C), **Granite Brite** 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

Use in a well ventilated area. This product contains corrosives and must be used as directed. **KEEP OUT OF REACH OF CHILDREN.** Avoid contact with food and beverages and risk of accidental ingestion. Do not transfer to other bottles or containers. Protect skin and eyes. Chemical resistant gloves should be worn at all times. If exposed, flush with water. Keep small children and pets out of the area until product or surface has thoroughly dried. **Refer to 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.

Granite Brite

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

29 CFR 1910.1200 OMB No. 1218-0072
Identity No: Name: Granite Brite

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

Non Hazardous Components	CAS #	OSHA PEL	ACGIH TLV
Tin Oxide	18282-10-5	Not Available	5 mg/m ³
Aluminum Oxide	1344-28-1	Not Available	20 mg/m ³
Black Oxide	12227-84-3	Not Available	Not Available

VOC : 0% by weight (non-regulated)

Section 3 - Physical/Chemical Characteristics

Boiling point: Not Available Specific gravity (H₂O=1) : 0.3 gr/ml
Vapor pressure (mmHg): Not Available
Melting point: Not Available Vapor density (Air =1) : Not Available
Evaporation rate (Butyl Acetate = 1): Not Available
Solubility in water: Partial pH: Not Available

Appearance and odor: Gray powder, none.

Section 4 - Fire and Explosion Hazard Data

Flash point: Not Available Flammable limits: Not Available
LEL: Not Available UEL: Not Available
Extinguishing media: None Known
Special fire fighting procedures: None Known
Unusual fire and explosion hazards: None Known

NFPA hazard rating (0 = Least, 4 = Extreme)

Health: 2 Fire: 0
Reactivity: 0 Other: 0

HMIS Hazard Rating:
Health: Not Available Fire: Not Available
Reactivity: Not Available

Section 5 - Reactivity Data

Stability: Stable
Conditions to avoid: Not Available
Incompatible materials to avoid: Not Available
Hazardous decomposition or byproducts: Not Available
Hazardous polymerization: Will not occur

Section 6 - Health Hazard Data
Routes of Entry:

Inhalation - Dizziness/Headache
Skin - Irritation/Drying
Ingestion - Nausea/Irritation

OSHA Carcinogenicity -
NTP - NO
IARC Monographs -

Signs & symptoms of exposure: Redness/Intestinal Pain

Medical conditions generally aggravated by exposure: Burns or lacerations

Emergency and First Aid Procedures:

Eyes: Flush with plenty of water for at least 15 minutes. Call Physician.

Skin: Wash with alkaline soap / flush with water.

Ingestion: Do not induce vomiting/drink water/call physician.

Inhalation: Remove victim from area and call physician if irritation persists.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: If dry, vacuum up. If wet, pick up, then flush with water. If sweeping is necessary, use dust suppressant.

Waste disposal method: Do not dump in drain. Put in plastic container, then dispose of in accordance with federal, state and local regulations.

Precautions to be taken in handling and storing: KEEP AWAY FROM CHILDREN. Keep away from foods and drinks including animal foods.

Other precautions: This product is to be used exclusively by cleaning and stone restoration professionals. Please read **Granite Brite** information sheet carefully before usage.

Section 8 - Control Measures

Respiratory protection: Use dust protection mask. 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 - Desirable

Protective gloves: Plastic or rubber, chemical resistant.

Eye protection: Tight fitting splash proof safety glasses.

Other protective clothing or equipment: water proof apron & boots recommended.

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

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.