



DATA SHEET SlipDoctors™ Marble Grip Anti-Slip Sealer

Slip Protection for

- Granite
- Marble
- Limestone
- Travertine
- Natural Stone
- Concrete Ceramic Tile
- Grout
- Glazed Tile
- Porcelain Tile
- Slate
- Terrazzo
- Quarry Tile

Uses

- Kitchens
- Bathrooms
- Showers
- Driveways
- Patios
- Garages
- Restaurants
- Hotels
- Commercial Buildings

Special Features

- Interior & Exterior Use
- Slip Resistant
- Stain Resistant
- Easy to Use
- Retains Natural Color and Look
- Weather Resistant
- One Product = Multiple Uses
- Safe for Food Areas

Product Description

KEEP OUT OF REACH OF CHILDREN. SlipDoctors™ Marble Grip Anti-Slip Sealer penetrates into the surface and forms an invisible barrier while allowing vapor to escape. SlipDoctors™ Marble Grip Anti-Slip Sealer is not a surface coating and will not alter the natural look. All surfaces are less slippery. SlipDoctors™ Marble Grip Anti-Slip Sealer can be used on interior and exterior applications. It is U.V. transparent, resists acid rain and will not yellow under any circumstances.

Test Data

Independent laboratory tests show SlipDoctors™ Marble Grip Anti-Slip Sealer out performs competitive products. Test results are available upon request for Staining, Static Coefficient of Friction, Tabor Abrasion, Surface Absorption, Freeze/Thaw, Vapor Transmission and Bacteria Repellency.

NOTE: For any questions concerning grout, refer to the grout manufacturer's specifications.

SlipDoctors™ Marble Grip Anti-Slip Sealer will not stop acid etching.

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.

New Installations - Application Instructions

Read entire label and PDS/MSDS before using. SlipDoctors™ Marble Grip Anti-Slip Sealer should not be diluted or thinned in any way. It should be used as is directly from approved container.

- 1) Apply **SlipDoctors Marble Grip** evenly to surface until damp using, clean white towel, micro fiber, paint roller or paint type brush.
- 2) Leave on the surface for 3 – 5 minutes for maximum penetration before removing all excess product with a clean white towel, micro fiber towel or carpet bonnet before it dries. Any excess product “residue” that dries on the surface can be removed by re-applying **SlipDoctors Marble Grip**, wetting the surface and immediately wiping off excess immediately while wet. If a second application is necessary, allow at least 2 – 4 hours before applying. Allow 24 – 72 hours to fully cure.
- 3) Re-application is necessary every 3 – 12 months depending on the surface, the location and level of day-to-day traffic and wear and tear of the flooring surface.

SlipDoctors™ Marble Grip Anti-Slip Sealer is suitable for use on natural stone surfaces both interior and exterior.

Residue Removal

To remove accumulated SlipDoctors™ Marble Grip Anti-Slip Sealer residue, use any residue remover as directed.

Cure Time

SlipDoctors™ Marble Grip Anti-Slip Sealer will be dry to the touch in 1 - 3 hours and may be used for normal foot traffic. For optimum results, the area should be kept dry and free from staining materials for 72 hours.

Coverage

Coverage will vary depending on the substrate and the application techniques. Under normal conditions, SlipDoctors™ Marble Grip Anti-Slip Sealer should cover approximately 100 – 750 square feet per quart (9 – 68 square meters per 946 ml).

Storage

Store SlipDoctors™ Marble Grip Anti-Slip Sealer in its original container properly sealed to avoid contamination and solvent evaporation. Stored at 77°F (25°C), SlipDoctors™ Marble Grip Anti-Slip Sealer will have a shelf life of 12 months.

Technical Support

For additional technical support, contact SlipDoctors at 1-888-436-5404 or cs@slipdoctors.com.

Office Hours

Monday - Friday from 8:00 am - 5:00 pm CST.

Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of SlipDoctors 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.

Caution

Contains combustible petroleum distillates. Potentially toxic. Use in a well-ventilated area. Keep away from heat and open flames. Avoid inhalation and prolonged contact with skin. Gloves must be worn at all times. Store in upright position and do not allow to freeze. KEEP OUT OF REACH OF CHILDREN AND PETS.

MATERIAL SAFETY DATA SHEET

SlipDoctors™ Marble Grip Anti-Slip Sealer

OSHA's Hazard Communication Standard

U.S. Department Of Labor

29 CFR 1910.1200 OMB No. 1218-0072

Identity No: Name: Marble Grip

Section 1

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components CAS#	OSHA PEL	ACGIH TLV
Petroleum Distillate 64741-65-7	100ppm	150ppm

VOC: Less than or equal to 738 g/L

Section 3 - Physical/Chemical Characteristics

Boiling point: 355 - 395° F	Specific gravity: 0.80
Vapor pressure (200 C): .5 mm hg	Melting point: Not Available
Vapor density (Air=1): 5.3	Evaporation rate: < 0.1
Solubility in water: Insoluble	Density: 798 Kg/M3

Appearance and odor: Clear, colorless, aromatic liquid.

Section 4 - Fire and Explosion Hazard Data

Flash Point: 125° F (PCC)	Flammable limits:
LEL: 1	UEL: 7
pH: Neutral	DOT#: Not Available

NFPA Hazard rating H F R S (0-Least, 4-Extreme): 1 2 0 0

Extinguishing media: Dry chemical, CO₂, water fog

Special fire-fighting procedures: Combustible, wear bunker gear and NIOSH approved breathing apparatus.

Unusual fire and explosion hazards: Cool exposed containers with water to prevent rupturing. Heat will cause phosgene gas.

Section 5 - Reactivity Data

Stability: Stable

Conditions to avoid: Keep away from sources of ignition such as heat, sparks or open flames.

Incompatible materials to avoid: Oxidizing agent.

Hazardous polymerization: Will not occur.

Hazardous decomposition products: Carbon monoxide, carbon dioxide, silicone dioxide, fumes of xylene, aromatic and aliphatic hydrocarbons.

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

Signs and symptoms of over exposure:

Eyes: Causes severe eye irritation

Skin: Causes mild skin irritation, drying of the skin. May cause an allergic skin reaction.

Ingestion: Harmful if swallowed. Causes vomiting, nausea and diarrhea.

Inhalation: Excessive inhalation causes headache, dizziness, nausea and incoordination. Harmful if inhaled.

Medical conditions aggravated: Respiratory, pulmonary, liver and kidney disorders. Central nervous systems disorders. Gastrointestinal disorders.

Emergency and First Aid Procedures:

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Swallowed: Do not induce vomiting. Get medical attention. Never give anything by mouth to an unconscious person.

Skin Contact: Remove contaminated clothing and launder before reuse. Wash with soap and water. Get medical attention if irritation persists.

Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Seek medical attention.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: wipe, scrape or soak up in an inert material and put in a container for disposal. Wear proper protective equipment. Remove sources of ignition. Increase area ventilation.

Waste disposal method: disposal should be made in accordance with federal, state and local regulations. Incineration recommended in approved incinerator according to federal, state and local regulations.

Precautions to be taken in handling and storing: use a ground strap. Store upright in a cool place below 77°F (25°C). Keep container closed when not in use. Avoid breathing vapors. Combustible.

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. 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.

Protective gloves: Rubber or plastic, chemical resistant.

Eye protection: Tight fitting, splash proof safety glasses or goggles.

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: N/A

OSHA Hazard Class: N/A

UN/NA Number: N/A

EPA Hazard Waste: D 001, Ignitable

CPSC Classification: Combustible liquid

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: SARA 313 chemicals identified.

NOTE: SlipDoctors believes the data set forth are accurate. SlipDoctors 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.