

511 Kleen & Reseal

Cleaner and Impregnator In One Easy-to-Use Product.

Cleaning & Sealing Action for Polished Counters of:

- Marble
- Limestone
- Grout
- Granite
- Ceramic Tile
- Travertine
- Natural Stone

Special Features

- Reseals while Cleaning
- No Rinse
- Easy-to-Use
- Ready-to-Use
- Pleasant Fragrance
- Removes Dirt and Grime
- No Soap Residue
- No Acid
- Does not Hurt Polished Surfaces
- Neutral pH
- No Scrubbing
- No Abrasives

PRODUCT DESCRIPTION

KEEP OUT OF REACH OF CHILDREN. 511 Kleen & Reseal is a unique ready to use formula designed to remove dirt and grime from polished natural stone including marble, granite, limestone, travertine and ceramic tile counters, vanities and furniture while providing a rejuvenating layer of protection with each use. 511 Kleen & Reseal is easy to use daily, simply spray it onto the surface and wipe away the dirt and grime using a clean soft towel or micro-fiber cloth. No rinsing, no streaking and no soap residue. For more difficult cleaning allow 511 Kleen & Reseal to sit on the surface for 10 minutes while scrubbing with a soft brush or sponge. 511 Kleen & Reseal will not harm polished natural stone or other acid sensitive surfaces. Great for use in the kitchen, dining areas, bars and other counter surfaces. 511 Kleen & Reseal has a pleasant fragrance adding to the ease of use.

Sample Testing

Due to the differences of each surface, 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 incompatible surfaces.

APPLICATION INSTRUCTIONS

Read entire label and PDS/MSDS before using.

Remove all loose dirt and debris from the counter. The counter must be free from any previously applied coatings or waxes. Make sure the counter has been treated with 511 Impregnator, 511 Porous Plus, 511 H2O+ or 511 Seal & Enhance as directed before using 511 Kleen & Reseal. 511 Kleen & Reseal is ready to use. Spray onto the counter and agitate with a towel or sponge as needed. Wipe the counter thoroughly dry using a dry, clean towel. No rinsing is necessary.

Polish Enhancement

Use **Miracle Sealants' Stone Polish** as directed. This will enhance the polish and protection when used in conjunction with 511 Kleen & Reseal and appropriate 511 Sealing Product.

Coverage

Coverage will vary depending on density, porosity, texture, surface absorption, weather, time solution left on the surface and application method. Used as directed, 511 Kleen & Reseal will cover approximately 500 square feet per 32 ounce spray bottle.

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

Storage

Store 511 Kleen & Reseal in the original container, properly sealed to avoid contamination and evaporation. Keep in the upright position. Stored at 77° F (25° C), 511 Kleen & Reseal 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

Damage 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, cleaners, 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. Open windows and circulate air. Chemical resistant gloves should be worn. Keep all children and pets out of the area until the product or the 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 product proven 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.

4. FIRST-AID MEASURES

General Advice	Provide this SDS to medical personnel for treatment.
Eye Contact	Flush immediately with clean, free-flowing water for 15 minutes. Consult a physician if irritation persists.
Skin Contact	Wash thoroughly with soap and water.
Inhalation	Remove to fresh air; Not expected to be a problem.
Ingestion	Give a quart or more of water to drink and induce vomiting. Provide medical attention. Never administer liquid by mouth to an unconscious person.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable properties	Not flammable.
Flash Point	None
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Hazardous Combustion Products	Carbon oxides.
<u>Explosion Data</u>	
Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
Specific Hazards Arising from the Chemical	Product is not flammable or combustible.
Protective equipment and precautions for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Ensure adequate ventilation, especially in confined areas.
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up	Collect any spills with absorbent material such as vermiculite, place collected material in a polyethylene lined metal container and seal. Clean up residue with water. For waste disposal, see section 13 of the SDS.

7. HANDLING AND STORAGE

Advice on Safe Handling	Handle in accordance with good industrial hygiene and safety practice. Keep out of the reach of children.
Storage Conditions	Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32°F or heat above 110°F.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines The following information is given as general guidance

Engineering Controls Local exhaust: Recommended
 Mechanical exhaust: General ventilation system should be provided.

Personal protective equipment (PPE)

Skin and Body Protection Protective gloves: Plastic or rubber, chemical resistant
 Protective clothing or equipment: Chemical resistant clothing.

Eye/Face Protection Tight fitting, splash proof safety goggles.
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.

General Hygiene Considerations Work hygienic practices: Wash hands thoroughly before handling foodstuffs, 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Floral
Appearance	Purple liquid	Odor Threshold	Not determined
Color	Purple		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6.5-8.0	
Melting Point/Freezing Point	Not tested	
Boiling Point/Boiling Range	> 212 °F / >100 °C	
Flash Point	None	
Evaporation Rate	Not tested	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	None	
Lower Flammability Limit	None	
Vapor Pressure	Not tested	
Vapor Density	Not tested	
Specific Gravity	1.01	(1=Water)
Water Solubility	Completely soluble	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions.

Incompatible Materials	Strong oxidizers.
Conditions to Avoid	None known based on information supplied.
Hazardous Decomposition Products	Carbon oxides.
Hazardous Polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information

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Inhalation

Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Eye Contact

Direct contact with eyes may cause temporary irritation.

Skin Contact

Not expected to be a skin irritant during prescribed use.

Ingestion

Will cause nausea.

Chronic toxicity

Carcinogenicity

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Target organ effects

None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Do not reuse container.

14. TRANSPORT INFORMATION

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

TDG Not regulated

15. REGULATORY INFORMATION

International Inventories

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances **IECSC**

- China Inventory of Existing Chemical Substances **KECL** -

Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

International Regulations

CANADA

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

16. OTHER INFORMATION

NFPA	Health Hazards 1	Flammability 0	Stability 0	Special Hazards None
HMIS	Health Hazards 1	Flammability 0	Physical Hazards 0	Personal Protection -

Issue Date 01-Feb-2012

Revision Date: 29-Aug-2013

Revision Note New format

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet