

Poultice Plus

Ready to Use Cleaner For

- | | | |
|-----------------------|--------------------|------------------|
| ■ Sanded Grout | ■ Non-sanded Grout | ■ Mortar |
| ■ Ceramic Tile | ■ Quarry Tile | ■ Porcelain Tile |
| ■ Clay Pavers | ■ Marble | ■ Limestone |
| ■ Travertine | ■ Granite | ■ Slate |
| ■ Other Natural Stone | | |

Special Features

- | | | |
|-----------------|--------------|---------------|
| ■ Non Acid | ■ Non Bleach | ■ Fast Acting |
| ■ User Friendly | | |

PRODUCT DESCRIPTION

KEEP OUT OF REACH OF CHILDREN. **Poultice Plus** is an easy to use, fine, non acidic absorption powder. **Poultice Plus** is effective in removing stains that are deep into the substrate. **Poultice Plus** can be effective when used with "distilled water" or many other chemical additives, see the **Miracle Sealants' Stain Removal Guide**. **Poultice Plus'** absorptive action draws out most stains from within the substrate with little or no effort or technical know how necessary.

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 masonry, wood, carpet, metal, landscaping and other non masonry surfaces.

APPLICATION INSTRUCTIONS

Read entire label and PDS/MSDS before using.

All previous applied sealers, coatings and/or waxes must be removed using **Mira Strip** or **H2O Strip** as directed.

Mix **Poultice Plus** with "distilled water" or appropriate chemical to form a peanut butter like paste. The paste should be pliable but not runny. Apply the paste directly to the stain approximately 1/4" - 1/2" thick. Overlap the stain by approximately 1/4" - 1/2". Cover the paste with plastic wrap and tape the plastic with "non marking" tape to create an airtight seal. Allow the paste to dry completely, approximately 24 - 48 hours. Remove the plastic wrap and scrap the dried paste from the substrate with a non scratching utensil like a plastic putty knife or spatula. Rinse off all residue with clean "distilled water". If the stain is lighter but not completely removed repeat the same procedures. It may be necessary to use multiple applications to remove some stains.

Some stains can be removed more easily by mixing the appropriate chemical with **Poultice Plus**. Refer to the **Miracle Sealants Company Stain Removal Guide** for additional information.

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

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

Color and Gloss Enhancement

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

Polish Enhancement

Periodically use **Mira Dust**, **Marble Conditioner**, **MiraPolish** or **Granite Brite** as directed.

Mold, Mildew and Bacteria Sanitation

For best results in killing mold, mildew, bacteria and other micro organisms, use **Miracle Wipes** 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, **Poultice Plus** will clean approximately 5 - 10 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 **Poultice Plus** in the original upright container, properly sealed and unmixed. Stored at 77° F (40° C), **Poultice Plus** has no shelf life. 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

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.

Poultice Plus

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

29 CFR 1910.1200
Identity No:

OMB No. 1218-0072
Name: Poultice Plus

Section 1

Manufacturers Name: Miracle Sealants Company
Address: 12318 Lower Azusa Road
Emergency Phone: 800-535-5053
City: Arcadia
State: CA
Phone: 626-443-6433
Date Prepared: 02-2009

Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components: None
VOC: Less than or equal to 10 g/L

Section 3 - Physical/Chemical Characteristics

Boiling point: Not Available Specific gravity(H₂O=1): 2.35
Vapor pressure: Not Available Melting point: Not Available
Vapor density: Not Available Evaporation rate: Not Available
pH: 7.2
Solubility in water: Negligible

Appearance and odor: Off White powder, no odor

Section 4 - Fire And Explosion Hazard Data

Flash point: Not Available Flammable limits: Not Available
LEL: Not Available UEL: Not Available

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

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

HMIS Hazard Rating:

Health: 2 Fire: 0
Reactivity: 0

Extinguishing media: None

Special fire fighting procedures: None

Unusual fire and explosion hazards: None known

Section 5 - Reactivity Data

Stability: Stable

Conditions to avoid: No special precautions.

Incompatible materials to avoid: No special precautions. (Reacts with hydrofluoric acid: soluble in HF).

Hazardous decomposition byproducts: May react with hydrofluoric acid (GCFR) to form toxic silicon tetra-fluoride gas.

Hazardous polymerization: Will not occur.

Section 6 - Health Hazard Data

Routes of Entry:

Inhalation - Nuisance dust

Skin - No

Ingestion - Non-hazardous

Health Hazards - In extreme exposures, some congestion may occur..

Carcinogenicity: NTP - None; IARC Monographs - Vol. 68 (1997)

Silica-Group 3 (Not classifiable as to carcinogenicity to humans);

OSHA Regulated: No

Acute health effects: Transitory upper respiratory irritant.

Chronic health effects: Inhalation of high levels of any nuisance dust over long periods of time may cause lungs to be more vulnerable to pneumoconiosis (lung disease).

Signs and Symptoms of Over Exposure:

Eyes: Temporary irritation & inflammation

Skin: Not Available

Ingestion: Non-hazardous

Inhalation: Respiratory irritation. In extreme exposures some congestion may occur.

Medical conditions which may be aggravated: Pre-existing upper respiratory & lung disease such as, but not limited to bronchitis, emphysema & asthma.

Emergency and First Aid Procedures:

Eyes: Flush with copious amounts of clean water for 15 minutes. If irritation persists, consult a physician.

Skin: Wash off with soap and water. If irritation persists, call physician.

Ingestion: Do not induce vomiting. Call physician or Poison Control Center immediately.

Inhalation: Blow nose, rinse mouth, drink water to clear throat. Remove to fresh air.

Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: Vacuum clean spillage. If sweeping is necessary, use a dust suppressant.

Waste disposal method: Dispose of it in accordance with all federal, state and local regulations.

Precautions to be taken in handling and storing: Use techniques that minimize generating dust.

Other precautions: KEEP OUT OF REACH OF CHILDREN. Follow directions on the container for proper use of this product. Material when wet, may be slippery on a smooth surface, use caution.

Section 8 - Control Measures

Use an approved dust mask, such as particulate filter respirator.

Ventilation:

Local exhaust - Recommended

Mechanical - Sweep or vacuum all spills

Special Other - Use filter equipped vacuum to remove dust; Do not blow off with compressed air.

Protective gloves: Not required.

Eye protection: Tight fitting, splash proof safety goggles.

Other protective clothing or equipment: Not required.

Work hygienic practices: Avoid vigorous shaking of bags. Clean clothes with vacuum hose, not by blowing off. 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#: Not Available

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.