

# Wet Poultice

Stain Remover

**STONE PRO**

PROFESSIONAL PRODUCTS FOR NATURAL STONE

WWW.STONEPROONLINE.COM

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

29 CFR 1910.1200 Name: Cleaning Clay

**Section 1 - Company and Product Information**

Trade Name: Wet Poultice  
 Manufacturers Name: StonePro  
 Address: 1814 E. Ball Road  
 Emergency Phone: (800) 633-8253 PERS 24HR  
 City: Anaheim  
 State: CA  
 Phone: (866) 786-6310  
 Date Prepared: May, 2010

**Section 2 - Composition Formula - Hazardous Ingredients**

Hazardous Components *	CAS#	TVL units	PEL
Ammonium Salt *	*	N/D	N/D
Sodium Salt *	*	N/D	N/D
Magnesium Aluminum Silicate	8031-18-3	5mg/m3 (reparable)	5mg/m3 (reparable)*
Ethylene Diamine Tetra Acetic Acid	64-02-8	N/D	N/D
Crystalline Quartz (0-5% of product)	14808-60-7	0.1 mg/m4 (reparable dust)	0.1 mg/m4 (reparable dust)

\*specific chemical identity and percentage content withheld as trade secret pursuant to OSHA regulations

**Section 3 Physical and Chemical Properties**

Boiling point: >140 F Specific gravity: 1.14-1.26  
 Vapor pressure: >77 F Melting point: Not Available  
 Vapor density: N/A Evaporation rate: NA  
 Percent volatile: N/A VOC: NONE pH: 9-10  
 Solubility in water: Partial Density: N/D  
 Appearance and odor: Gray paste, mild odor Density: N/D

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

Flash Point: >212 F Explosive limits: N/A Lower: N/D Upper: N/D  
 LEL: N/D DOT#: NA UEL: N/D

HMIS Hazardous Class: Health=1 Flammability=0 Reactivity=0 Other= NA  
 Ranking: 0=least 1=Slight 2=Moderate 3=High 4= Extreme  
 Extinguishing media: Any means suitable for extinguishing fire.  
 Fire Fighting Procedures: Not considered to be a fire hazard. Irritating and toxic ammonia gas may form in fires.

**Section 5 - Reactivity Data**

STABILITY: Stable REACTIVITY: None  
 HAZARDOUS DECOMPOSITION INGREDIENTS: Carbon monoxide, carbon dioxide, oxides of nitrogen, ammonia  
 HAZARDOUS POLYMERIZATION: Will not occur.

**Section 6 - Health Hazard Data**

PERMISSIBLE EXPOSURE LEVEL: Undetermined

EYE CONTACT: May cause irritation.

SKIN CONTACT: May cause mild irritation.

INGESTION: large oral doses may cause irritation to the gastrointestinal tract.

INHALATION: May irritate nose, throat and respiratory tract. May be harmful if inhaled in sufficient quantities. Prolonged exposure to dust of this product (and other sources of free silica's) may cause a relatively benign lung disease, there is the risk of development of massive fibrosis. Repeated and prolong exposure to reparable crystalline quartz may cause delayed lung injury (silicosis). Silicosis is a form of disabling pulmonary fibrosis that can be progressive and may lead to death. Such symptoms have not been observed in exposures to this product.

Primary routes of exposure: skin, eyes, ingestion.

Medical conditions aggravated by overexposure: Pre-existing skin and eye disorders may be aggravated by exposure to this product.

**Section 6 - Health Hazard Data (cont.)**

Carcinogen Information: Inhalation: **WARNING:** this product contains crystalline silica. Repeated, prolonged inhalation of dust may cause delayed lung injury, which may result in silicosis or pneumoconiosis. The International Agency For Research On Cancer in its publication, "IARC Monographs On The Evaluation Of The Carcinogenic Risk To Humans-Silica, Some Silicates, Coal Dust and Para-aramid Fibrits"-Volume 68, 1997, has concluded that there is sufficient evidence to humans. The National Toxicology Programs ("NTP's") Sixth Annual Report on Carcinogens, 1991, list crystalline silica (respirable) as a substance that may reasonably be anticipated to be a carcinogen. In humans, a number of studies have found an association between lung cancer and exposure to dust containing respirable crystalline silica. In many of these studies, though not at all, lung cancers risks were elevated and could not be explained by confounding factors such as cigarette smoke or arsenic or radon inhalation.

While the IARC working group concluded there was sufficient evidence in humans for the carcinogenicity of inhaled crystalline silica in the form of quartz or cristobalite, it noted that carcinogenicity in humans was not detected in all circumstances studied. NOTE: The State of California requires the following statement: "Airborne particles of reparable size crystalline silica are known to the State of California to cause cancer".

**Section 7 - First Aid Measures**

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Get medical attention if irritation persists. Do not use chemical antidote.

SKIN CONTACT: Flush skin with water. Remove and launder contaminated clothing before use.

INGESTION: Do not induce vomiting. Dilute by giving large amounts of water or milk if immediately available. If person is unconscious, do not give anything by mouth. Get medical attention immediately.

INHALATION: Remove victim to fresh air. Administrator artificial respiration if breathing ceases. If breathing is difficult, give oxygen. Get medical attention immediately.

**Section 8 - Accidental Release Procedures**

SMALL SPILLS: Wear appropriate protective safety equipment. Dyke area to contain the spill and prevent migration to drains. Pick up residual material for disposal.

LARGE SPILLS: Dispose of in a manner approved for this material or in an approved hazardous waste facility. Dry powder is not classified as hazardous under USEPA regulations and may be disposed of in a sanitary landfill. Contaminants removed during use of this product may alter waste classifications. Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures.

**Section 9 - Handling and Storage**

Storage: Keep cool and dry. Separate from acids.

Handling: Avoid heat. Wear appropriate safety equipment and clothing. Do not get eyes, on skin or on clothing. Do not take internally. Avoid breathing mist. Treat empty containers as if they were full. Do not store in contact with aluminum or zinc.

**Section 10 - Exposure Control - Personal Protection**

EYE AND FACE: Wear safety goggles with protective sides. Do not wear contact lenses because they may contribute to the severity of an eye injury.

SKIN: Wear impervious gloves as needed to avoid contact.

RESPIRATORY: NIOSH/MSHA approved respiratory protection required in the absence of proper environmental control. NIOSH approved dust/mist respirators are to be used when handling dry/spent product that may liberate reparable silica. Level of respiratory protection depends on concentration of free silica in air. Respiratory protection program must be in accordance with 29 CFR 1910.134.

VENTILATION: sufficient to remove airborne mists and odor.

Work Practices: Proper work practices and planning should be utilized to avoid contact with workers, passerby, building occupants and non-masonry surfaces. Beware of wind drift. See the Product Data sheet and label for specific precautions to be taken during use. Smoking, eating and drinking should be prohibited during the use of this product. Wash hands before breaks and at the end of a shift. Never touch eyes or face with hands or gloves that may be contaminated with this products.

# Wet Poultice

Stain Remover

# STONE PRO

PROFESSIONAL PRODUCTS FOR NATURAL STONE

WWW.STONEPROONLINE.COM

Page 2 of 2

## Section 11 - Toxicology Information

No toxicology information has been generated for this material.

## Section 12 - Ecological Information

This product has never been found to present any environmental or ecological problems. Use according to the instructions.

## Section 13 - Disposal Considerations

Dispose in accordance with federal, state and local regulations.

## Section 14 - Transportation Information

National Motor Freight Classification-NMFC# 48580 sub 3

NMFC Shipping Name: cleaning compound

Hazardous class: None

## Section 15 - Regulatory Information

U.S. Federal Regulations:

TSCA - Intentional Ingredients are listed; CERCLA RQ-40CFR 302.4 (a) - none listed; SARA 313 Components-N/A; Section 311/312-N/A; Section 313 Components-N/A

California Prop 65: Contains a chemical (crystalline silica) known to the State of California to cause cancer or reproductive risk

## Section 16 - Legend and Other Information

LEGEND: ND, Not determined; N/A Not Applicable; NA Not Available

All information appearing herein is based upon data obtained from chemical manufacturers and or recognized technical sources. While the information is believed to be accurate, StonePro makes no representations as to its accuracy or sufficiency. Conditions of use are beyond StonePro's control and therefore users are responsible for and assume all risks of their use, handling and disposal of the product, or for the publication or use, or reliance upon, information contained herein. This information relates, only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

## WARRANTY / CAUTIONS

All instructions are considered guides and should not be considered complete. In the event of failure, the only obligation of StonePro's shall be to replace such products proven to be defective. Before using, user shall determine the suitability of product for there 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.