

# 5X Polishing Powder

*Polishing Powder for light colored marble, travertine and calcium-based stone***STONE PRO**

PROFESSIONAL PRODUCTS FOR NATURAL STONE

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

29 CFR 1910.1200 Name: Polishing Powder

**Section 1 - Company and Product Information**

Trade Name: 5X Polishing Powder  
 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 #	TLV units	PEL
Potassium Tetraoxalate	6487-48-5	NA	NA
Oxalic Acid	6153-56-6	1 mg/m3	1 mg/m3
Aluminum Oxide	1344-28-1	10 mg/m3	15 mg/m3

Aluminum Oxide is on the USEPA SARA LIST. No materials are on the CA Prop 65 list.

**Section 3 Physical and Chemical Properties**

Boiling point: NA Specific gravity: 1 gr/cm3  
 Vapor pressure: N/A Melting point: NA  
 Vapor density (Air=1): ND Evaporation rate: (butyl acetate=1) NA  
 Percent volatile: NA VOC: NA pH: 3-5 (when wet in water)  
 Solubility in water: partial Density: N/A

Appearance and odor: Light beige powder / mild sulfur

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

Flash Point: NA Explosive limits: Lower: N/A Upper: N/A  
 LEL: N/A DOT#: Not Available UEL: N/A

HMS Hazardous Class: Health=1 Flammability=0 Reactivity=0 Other= NA  
 Ranking: 0=least 1=Slight 2=Moderate 3=High 4= Extreme

Extinguishing media: NA

Fire Fighting Procedures: Product non-combustible. Use media appropriate for surrounding fire

**Section 5 - Reactivity Data**

STABILITY: Unstable REACTIVITY: Recommend avoiding use with chlorine based bleaches and disinfectants

HAZARDOUS DECOMPOSITION INGREDIENTS: NA

HAZARDOUS POLYMERIZATION: Will not occur.

**Section 6 - Health Hazard Data**

PERMISSIBLE EXPOSURE LEVEL: ND

EYE CONTACT: May cause irritation.

SKIN CONTACT: Prolonged contact may cause redness. Avoid contact with areas of prior burns or lacerations.

INGESTION: May cause intestinal pain.

INHALATION: Excessive inhalation may cause difficulty breathing.

**Section 7 - First Aid Measures**

EYE CONTACT: Flush with water for 15 minutes lifting eyelids. Contact physician.

SKIN CONTACT: Wash with alkaline soap and water.

INGESTION: Do not induce vomiting. Dilute by giving lots of water. Call physician.

INHALATION: Remove victim to fresh air. Provide supplemental air or oxygen.

**Section 8 - Accidental Release Procedures**

SMALL SPILLS: If dry, pick up with broom and/or shovel. If wet, pick up with wet/dry vacuum, then flush and clean area with water. Mop up residue.

LARGE SPILLS: Do not dispose solids in wastewater drains. Material may settle out and cause plugging. Dispose of solids in accordance with local regulations.

**Section 9 - Handling and Storage**

STORAGE: Keep covered and dry until ready for use. Keep away from children and animals. Keep away from food and drinks including animal foods.

HANDLING: Keep covered and dry until ready for use.

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

EYE AND FACE: Wear chemical splash goggles.

SKIN: Hand protection recommended

RESPIRATORY: Use NIOSH approved dust protection mask during use.

VENTILATION: Normal ventilation acceptable under normal conditions.

OTHER: Waterproof apron suggested. Slip resistance boots recommended during use.

**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. Dispose of in a sanitary manner.

**Section 13 - Disposal Considerations**

Disposal: Dispose of in accordance with federal, state and local regulations.

**Section 14 - Transportation Information**

DOT INFORMATION-49CFR 172.101:

DOT DESCRIPTION: None required

**Section 15 - Regulatory Information**

U.S. Federal Regulations:

TSCA - Intentional Ingredients are listed; CERCLA RQ-40CFR 302.4 (a) - none listed; SARA 302 Components 40 CFR 355 Appendix A - NONE; Section 311/312 Hazard Class - 40CFR 370.2 - Immediate ( ) Delayed ( ) Fire ( ) Reactive ( ) Sudden release of pressure ( ); SARA 313 Components 40CFR 372.65 - None; OSHA Process Safety Management 29CFR1910 - None listed; EPA Accidental Release Prevention 40CFR68 - None listed.

**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.