

# SAFETY DATA SHEET

StonePro  
Polish Pro

## 1. PRODUCT IDENTIFICATION

**1.1 TRADE NAME (AS LABELED):** StonePro Polish Pro  
**SYNONYMS:** None  
**CAS#:** Mixture  
**1.2 PRODUCT USE:** Polishing Stone Surface  
**1.3 MANUFACTURER'S NAME:** StonePro  
**ADDRESS:** 1810 E. Ball Road, Anaheim, California 92805  
**BUSINESS PHONE:** 1-714-502-3440  
**FAX NUMBER:** 1-714-422-1105  
**1.4 EMERGENCY PHONE NUMBER**  
**EMERGENCY PHONE #:** 1-562-432-2038  
**EMAIL:** www.pers-er.com  
**1.5 PREPARATION INFORMATION:**  
**DATE OF CURRENT REVISION:** February 13, 2024  
**DATE OF LAST REVISION:** September 28, 2023

## 2. HAZARD IDENTIFICATION

### EMERGENCY OVERVIEW:

**Product Description:** This product is an amber liquid with a characteristic odor.  
**Health Hazards:** Highly toxic in small amounts, serious health effects or death.  
**Flammability Hazards:** This product is non-flammable.  
**Reactivity Hazards:** None known  
**Environmental Hazards:** The Environmental effects of this product have not been investigated. Release of this product is not expected to have significant adverse effects in the aquatic environment.

### US DOT SYMBOLS

Non-Regulated Material



Signal Word: Danger!

### EUROPEAN and (GHS) Hazard Symbols



Signal Word: Danger!

### 2.1 CLASSIFICATION OF SUBSTANCE OR MIXTURE IN ACCORDANCE WITH 29 CFR 1200 (OSHA HCS) AND THE EUROPEAN UNION DIRECTIVES:

This product does not meet the definition of a hazardous substance or preparation as defined by 29 CFR 1910. 1200 AND the European Union Council Directives (EC No 1272/2008) and subsequent Directives.

**EU HAZARD CLASSIFICATION OF INGREDIENTS PER DIRECTIVE 1272/2008/EC:**

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## Index Number:

**EC# 231-791-2 This substance is not classified in the Annex VI of Directive (EC No 1272/2008)**

**EC# 200-289-5 This substance is not classified in the Annex VI of (EC No 1272/2008)**

**EC# 272-043-5 This substance is not classified in the Annex VI of (EC No 1272/2008)**

**EC # 261-614-4 This substance is not classified in the Annex VI of Directive (EC No 1272/2008)**

**EC # 204-589-7 This substance is not classified in the Annex VI of Directive (EC No 1272/2008)**

Substances not listed either individually or in group entries must be self classified.

## Component(s) Contributing to Classification(s)

All Components

## 2.2 LABEL ELEMENTS:

### GHS Hazard Classification(s):

Skin Irritation Category 2

Eye Irritation Category 2A

Acute Toxicity Category 3 (Oral, Dermal & Respiratory)

May cause respiratory irritation

### Hazard Statement(s):

H301: Toxic if swallowed

H311: Toxic in contact with skin

H331: Toxic if inhaled

H315: causes skin irritation

H319: causes serious eye irritation

H335: May cause respiratory irritation

### Response Statements:

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor

P330: Rinse mouth.

P302+352: IF ON SKIN: Wash with plenty of water.

P332+313: If skin irritation occurs: Get medical advice/attention.

P312: Call a POISON CENTER/ doctor/.../if you feel unwell.

P361: Take off immediately all contaminated clothing.

P363: Wash contaminated clothing before reuse.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P337+313: If eye irritation persists get medical advice/attention.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

## 2.3 HEALTH HAZARDS OR RISKS FROM EXPOSURE:

**SYMPTOMS OF OVEREXPOSURE BY ROUTE OF EXPOSURE:** The most significant routes of exposure for this product are by skin or eye contact.

**INHALATION:** Inhalation of mists may be irritating to the respiratory tract.

**CONTACT WITH SKIN:** Repeated or prolonged contact may cause skin irritation.

**EYE CONTACT:** Contact may irritate the eyes, resulting in redness or watering

**INGESTION:** Ingestion may cause gastrointestinal irritation with nausea and diarrhea.

**CHRONIC:** None known

### Precautionary Statement(s):

P261: Avoid breathing dust/fumes/gas/mist/vapors/spray

P264: Wash ... thoroughly after handling

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

### Storage Statements:

P405 Store locked up

P403+233: Store in a well ventilated place. Keep container tightly closed.

### Disposal Statements:

P501: Dispose of contents/container in accordance with local/regional/ national/international regulations.

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**TARGET ORGANS:** Eyes, Skin , Respiratory

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Hazardous Ingredients:	WT%	CAS#	EINECS #
Water	70-90	7732-18-5	231-791-2
Magnesium Silicofluoride	5-15	18972-56-0	241-022-2
Carnauba Wax Emulsion	2-10	8015-86-9	232-399-4
Dipropylene Glycol Monomethyl Ether	1-5	34590-94-8	252-104-2

## 4. FIRST-AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES:

**EYE CONTACT:** Immediate medical attention is required. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

**SKIN CONTACT:** Immediate medical attention is required. Wash off immediately with plenty of water for at least 15 minutes.

**INHALATION:** Move to fresh air. If breathing is difficult, give oxygen. Do not use mouth-to-mouth resuscitation if victim ingested or inhaled the substance; induce artificial respiration with a respiratory medical device. Immediate medical attention is required.

**INGESTION:** Clean mouth with water. Do not induce vomiting. Call a physician or Poison Control Center immediately..

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** None known

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** None known

### 4.2 SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Exposure to this product may cause irritation to skin and eyes. Inhalation of fumes/vapors may cause irritation to respiratory system. May be harmful if swallowed with digestive tract irritation, diarrhea and vomiting.

**4.3 RECOMMENDATIONS TO PHYSICIANS:** Treat symptoms and eliminate overexposure.

## 5. FIRE-FIGHTING MEASURES

### 5.1 FIRE EXTINGUISHING MATERIALS:

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Water Spray: Yes

Foam: Yes

Halon: No

Carbon Dioxide: Yes

Dry Chemical: Yes

Other: N/A

## 5.2 UNUSUAL FIRE AND EXPLOSION HAZARDS:

Explosion Sensitivity to Mechanical Impact: No information available

Explosion Sensitivity to Static Discharge: No information available

Hazardous Combustion Products: Magnesium oxides Gaseous hydrogen fluoride (HF)

## 5.3 SPECIAL FIRE-FIGHTING PROCEDURES:

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

See section 8.2 for Exposure Controls.

### 6.2 ENVIRONMENTAL PRECAUTIONS:

Construct a dike to prevent spreading. Keep out of sewers, storm drains, surface waters, and soils.

### 6.3 SPILL AND LEAK RESPONSE:

Wear self-contained breathing apparatus and protective suit. Sweep up or vacuum up spillage and collect in suitable container for disposal. Do not let this chemical enter the environment.

## 7. HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING:

Do not breathe dust. Do not get in eyes, on skin, or on clothing. Do not ingest. Use only in area provided with appropriate exhaust ventilation.

### 7.2 STORAGE AND HANDLING PRACTICES:

Keep in a dry, cool and well-ventilated place. Keep container tightly closed. Keep under nitrogen.

### 7.3 SPECIFIC USES

Polishing Stone.

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## 8. EXPOSURE CONTROLS – PERSONAL PROTECTION

### 8.1 Control Parameter:

#### Exposure Guidelines:

Component	ACGIH TLV	OSHA PEL	NIOSH IDLH
Magnesium Silicofluoride	TWA: 2.5 mg/m <sup>3</sup>	(Vacated) TWA 2.5mg/m <sup>3</sup>	

Component	Quebec	Mexico OEL (TWA)	Ontario TWAEV
Magnesium Silicofluoride	TWA 2.5 mg/m <sup>3</sup>	TWA 2.5 mg/m <sup>3</sup>	TWA 2.5 mg/m <sup>3</sup>

#### Legend

ACGIH - American Conference of Governmental Industrial Hygienists

OSHA - Occupational Safety and Health Administration

### 8.2 Appropriate Engineering Controls:

Engineering Measure: Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/Face Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin and Body Protection: No special protective equipment required.

Respiratory Protection: Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

**APPEARANCE (Physical State) and COLOR:** This product is a hazy liquid.

**ODOR:** Characteristic

**ODOR THRESHOLD:** Not Available

**pH:** 1-3

**MELTING/FREEZING POINT:** Not Available

**BOILING POINT:** Not available

**FLASH POINT:** Not Available

**EVAPORATION RATE (n-BuAc=1):** Not Available

**FLAMMABILITY (SOLID, GAS):** Not Applicable

**UPPER/LOWER FLAMMABILITY OR EXPLOSION LIMITS:** Not Applicable

**VAPOR PRESSURE (mm Hg @ 20°C (68°F):** Not Applicable

**VAPOR DENSITY:** Not Applicable

**RELATIVE DENSITY:** Not Applicable

**DENSITY:** Not Applicable

**SPECIFIC GRAVITY:** 1.00-1.20

**SOLUBILITY IN WATER:** Complete

**WEIGHT PER GALLON:** 8.35-8.55

**PARTITION COEFFICIENT (n-octanol/water):** Not Applicable

**AUTO-IGNITION TEMPERATURE:** Not Applicable

**DECOMPOSITION TEMPERATURE:** Not Available

**VISCOSITY:** Water

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VOC 10 g/l / Lb/gal: 0.08

## 9.2 OTHER INFORMATION:

No additional information available.

## 10. STABILITY AND REACTIVITY

### 10.1 REACTIVITY:

None Known, Based on information available

### 10.2 STABILITY:

Stable under conditions of normal storage and use.

### 10.3 CONDITIONS TO AVOID:

Incompatible products

### 10.4 MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:

Strong oxidizing agents.

### 10.5 HAZARDOUS DECOMPOSITION PRODUCTS:

Magnesium oxides, gaseous hydrogen fluoride (HF)

### 10.6 Hazardous Polymerization:

Hazardous polymerization does not occur

### 10.7 Hazardous Reactions:

None under normal processing

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure:

#### Product Information

Inhalation: There is no data available for this product

Eye Contact: There is no data available for this product

Skin Contact: There is no data available for this product

Ingestion: There is no data available for this product

#### Information on Toxicological Effects

Symptoms: No information available

#### Delayed and Immediate Effects as well as Chronic Effects from Short and Long Term Exposure

Sensitization: No information available

Mutagenic Effects: No information available

Carcinogenicity: Contains no ingredient listed as a carcinogen

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Component	CAS#	IARC	NTP	ACGIH	OSHA	MexicoPolish Pro
Magnesium silicofluoride	18972-56-0	Not listed	Not listed	Not listed	Not listed	Not listed

Reproductive Toxicity: No information available

STOT – Single Exposure: No information available

STOT – Repeated Exposure: No information available

Chronic Toxicity: No known effect based on information supplied

Target Organ Effects: None known

Aspiration Hazard: No information available

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Do not empty into drains.

Persistence and Degradability No information available

Bioaccumulation/ Accumulation No information available.

Mobility No information available.

## 13. DISPOSAL CONSIDERATIONS

### **Waste Disposal Methods:**

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

## 14. TRANSPORTATION INFORMATION

US DOT, IATA, IMO, ADR:

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

<b>14.1 PROPER SHIPPING NAME:</b>	Non-Regulated Material
<b>14.2 HAZARD CLASS NUMBER and DESCRIPTION:</b>	None
<b>14.3 UN IDENTIFICATION NUMBER:</b>	None
<b>14.4 PACKING GROUP:</b>	None
<b>14.5 DOT LABEL(S) REQUIRED</b>	None

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**NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK** None

**NUMBER:**

**14.6 MARINE POLLUTANT:**

None of the components of this product are designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

**14.7 SPECIAL PRECAUTIONS FOR USER:**

Avoid exposure

**14.8 INTERNATIONAL TRANSPORTION:**

INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA): This product is not considered as dangerous goods.

INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO): This product is not considered as dangerous goods.

**14.9 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND IBC CODE:**

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): This product is not considered by the United Nations Economic Commission for Europe to be dangerous goods.

## 15. REGULATORY INFORMATION

### International Inventories

Component	TSCA	DSL	NDSL	EINECS	ELINCS	NLP	PICCS	ENCS	AICS	IECSC	KECL
Magnesium Silicofluoride	-	-	-	-	-		X	-	X	X	-

### Legend:

X - Listed

E - Indicates a substance that is the subject of a Section 5(e) Consent order under TSCA.

F - Indicates a substance that is the subject of a Section 5(f) Rule under TSCA.

N - Indicates a polymeric substance containing no free-radical initiator in its inventory name but is considered to cover the designated polymer made with any free-radical initiator regardless of the amount used.

P - Indicates a commenced PMN substance

R - Indicates a substance that is the subject of a Section 6 risk management rule under TSCA.

S - Indicates a substance that is identified in a proposed or final Significant New Use Rule

T - Indicates a substance that is the subject of a Section 4 test rule under TSCA.

XU - Indicates a substance exempt from reporting under the Inventory Update Rule, i.e. Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(B)).

Y1 - Indicates an exempt polymer that has a number-average molecular weight of 1,000 or greater.

Y2 - Indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.

### U.S. Federal Regulations

TSCA 12(b) Not applicable

SARA 313 Not applicable

SARA 311/312 Hazardous Categorization

Acute Health Hazard Yes

Chronic Health Hazard No

Fire Hazard No

Sudden Release of Pressure Hazard No

Reactive Hazard No

Clean Water Act Not applicable

Clean Air Act Not applicable

OSHA Occupational Safety and Health Administration

Not applicable

### CERCLA

Not applicable

California Proposition 65 This product does not contain any Proposition 65 chemicals

### State Right-to-Know



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Component	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Magnesium Silicoflouride	-	X	X	-	X

## U.S. Department of Transportation

Reportable Quantity (RQ): N

DOT Marine Pollutant N

DOT Severe Marine Pollutant N

## U.S. Department of Homeland Security

This product does not contain any DHS chemicals.

## 16. OTHER INFORMATION

**NFPA:** Health Hazard: 3 Flammability: 0 Instability: 0

**HMIS:** Health Hazard: 3 Flammability: 0 Physical Hazard: 0

**PREPARED BY:** Matt Villa

**DATE OF PRINTING:** February 13, 2024

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. StonePro assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, StonePro assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

**END OF SDS SHEET**