

Steve's Polishing Pro Systems

Polishing Compound

Material Safety Data Sheet

1. Product Identification

Product Name: Polishing Compound

Use: Natural Stone, Engineered Stone, Metals and Glass Polishing

Name: Steve's Polishing Pro Systems, LLC

Address: 295 North Mill #5, Creswell, OR 97426

Telephone: 1-503-349-2666

Emergency: 1-800-535-5053

2. Composition/Information on Ingredients

Chemical Nature

Preparation based on Metal oxide

3. Hazards Identification

MOST IMPORTANT HAZARDS

Adverse human health effects: Slightly irritating to eyes and respiratory track.

Physical & Chemical Hazards: No particular fire or explosion hazard

Classification/specific hazards: not classified as "hazardous preparation"

4. First-Aid Measures

Inhalation: Move the affected person into fresh air

Skin Contact: rinse toughly with water

Eye contact: Rinse immediately with large amount of water

Ingestion: Rinse mouth out with water. Consult a doctor if necessary

5. Fire Fighting Measures

All extinguishing agents can be used. Wear respiratory protection with a particle filter.

Inert material with no stated flash point. May explode under specific conditions.

6. Accidental Release Measures

Avoid contact with eyes. Wear respiratory protection with a particle filter, safety glasses and appropriate gloves.

Collect and place in a suitable container suitably labeled. Transfer liquid used for collection into a settling tank. To decontaminate, wash area with plenty of water.

Dispose at authorized site.

7. Handling and Storage

Does not require any specific or partial technical measures.

8. Exposure Controls/Personal Protection

Ensure good ventilation

Exposure Limits: TLV 10mg/m³, monitored at regular intervals

Protective Equipment: Respiratory protective device with particle filter, rubber gloves, safety eyewear, protective clothing, safety shower and eye wash fountain. Always shower after work.

9. Physical and Chemical Properties

Physical State: Solid

Form: Fine Powder

Average Part. Size: .5 – 2.5 microns

Color: creamy white/light gray

Apparent specific gravity: 1.3 – 1.7 kg/dm³

Odorless, pH neutral, no flash point, no explosive limits in air, non-oxidizing, practically insoluble in water or organic solvents.

10. Stability and Reactivity

Stability: Stable under ambient temperature and under normal conditions of use.

Hazardous reactions: None Known

Materials to avoid: None Known

11. Toxicology

Not classified as harmful if swallowed

Slightly irritating to eyes and respiratory track

Not sensitizing

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