

SECTION 1: PRODUCT AND COMPANY INFORMATION

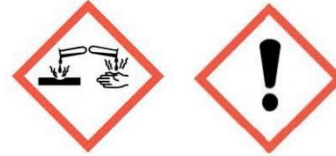
Issue Date: 05/05/15
Date of previous: 07/15/11

Manufacturer Modern Stone Technologies–2225 West Pecos Rd.-Suite 12 – Chandler– AZ 85224 (866) 868-0810
Product Family Honing Powder
Trade Name(s) Jazz
Recommended Uses Polishing natural stone after honing process.

24-Hour Emergency Phone Number - CHEMTREC International: (703) 527-3887

SECTION 2: HAZARD IDENTIFICATION**Classification:**

Skin Corrosion/Irritation, Category 1A
Acute Toxicity (Oral), Category 4
Eye Damage/Irritation, Category 1
Corrosive to metals: Category 1



Hazard Pictogram: Corrosion, Exclamation

Signal Word: Danger

Hazard Statement: Causes severe burns and eye damage. Harmful if swallowed. May be corrosive to metals.

Precautionary Statements:**Prevention**

Do not breath vapor or mist. Wash immediately if skin or eye contact occurs. Wear protective gloves/clothing/eye wear and face gear. Store in a corrosive proof container.

Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. **IF ON SKIN:** Take off contaminated clothing immediately. Wash skin thoroughly. Wash contaminated clothing before reuse. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call medical doctor or poison control. Seek medical attention immediately. **IF IN EYES:** Rinse with plenty of fresh water for 20 minutes. (remove contact lenses if present).

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS Number	Percentage
Oxalic Acid	144-62-7	5-25%
Aluminum Oxide	1344-28-1	5-25%
Sulfur	7704-34-9	5-25%
Zinc Oxide	1314-13-2	5-25%
Ammonium Fluorosilicate	16919-19-0	5-25%
Magnesium Fluorosilicate	16949-65-8	5-25%
Ammonium Oxalate	1113-38-8	5-25%

Varied percentages are shown due to batch variations and/or to protect formula confidentiality. This mixture may contain additional non-hazardous ingredients not required in this section, and any available exposure limits will be recorded in section 8.

SECTION 4: FIRST AID MEASURES

Skin Contact: In case of contact flush skin with plenty of water, remove contaminated clothing and shoes as a precaution.

Eye Contact: Flush eyes with plenty of water as a precaution.

Inhalation: Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Call medical doctor or poison control center immediately.

SECTION 5: FIREFIGHTING MEASURES

Basic Firefighting Procedures: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Unusual Fire and Explosion Hazards: No specific fire or explosion hazard.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Refer to Section 8: Exposure Control and Personal Protection

Emergency Action: Avoid dust formation. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8).

Spill/Leak Procedure: Stop leak if without risk. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Notification: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

SECTION 7: HANDLING AND STORAGE

Refer to Section 8: Exposure Control and Personal Protection

Handling: Put on appropriate personal protective equipment (see Section 8). Provide appropriate exhaust ventilation at places where dust is formed **Storage:** Keep container tightly closed in a dry and well-ventilated place. Keep in a dry place.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Components with workplace control parameters
Contains no substances with occupational exposure limit values.

Engineering Controls: General hygiene practice and personal protective gear.

Eye and Face Protection: Safety goggles and/or faceshield.

Skin Protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Respiratory Protection: Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Powder		
Color	Pale greenish		
Melting/Freezing Point (°F/°C)	No data		
Boiling/condensation point (°F/°C)	>100°C (>103°F)		
Relative Density	No data		
Vapor Density	No data		
Evaporation Rate	No data		
Water solubility	Not soluble		

SECTION 10: STABILITY AND REACTIVITY

Reactivity: No data.

Chemical Stability: The product is stable.

Stability/Incompatibility: No data

Conditions to Avoid: No data

Hazardous Reactions/Decomposition Products: No data

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Oral Toxicity:

Acute toxicity estimate : 599.98 mg/kg

Acute Inhalation Toxicity:

4 h Acute toxicity estimate : > 40 mg/l

Acute Dermal Toxicity:

Acute toxicity estimate : 2,400 mg/kg

Irritation/Corrosion:

No Data

Carcinogenicity:

No Data

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No known significant effects or critical hazards.

Aquatic ecotoxicity:

No Data

SECTION 13: DISPOSAL CONSIDERATION

Do not reuse empty containers. Containers should be recycled or disposed of at an approved waste facility. Unused product and container should be disposed of according to local, state, and federal regulations at an appropriate facility.

SECTION 14: TRANSPORT INFORMATION

DOT Classification:

Not Dangerous

TDG Classification:

Not Dangerous

Mexico Classification:

Not Dangerous

IMDG Classification:

Not Dangerous

IATA-DGR Classification:

Not Dangerous

SECTION 15: REGULATORY INFORMATION

U.S. Federal regulations

TSCA 8(a) IUR Exempt/Partial exemption: Not determined

United States inventory (TSCA 8b): All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs):

Not Listed

Clean Air Act Section 602 Class I Substances:

Not Listed

Clean Air Act Section 602 Class II Substances:

Not Listed

DEA List I Chemicals (Precursor Chemicals):

Not Listed

DEA List II Chemicals (Essential Chemicals):

Not Listed

Sara 313:

No products were found.

Massachusetts: No products were found.

New Jersey: The following components are listed: Cerium(IV) oxide CAS-No. 1306-38-3

Pennsylvania: The following components are listed: Cerium(IV) oxide CAS-No. 1306-38-3

California Prop. 65: No products were found.

WHMIS (Canada): Non hazardous product

Canadian NPRI: No products were found.

CEPA Toxic substances: No products were found.

Canada inventory: All components are listed or exempted.

Mexico: Health 1, Flammability 0, Reactivity 0, Special 0

Australia inventory (AICS): All components are listed or exempted.

China inventory (IECSC): All components are listed or exempted.

Japan inventory: All components are listed or exempted.

Korea inventory: All components are listed or exempted.

New Zealand Inventory of Chemicals (NZIoC): All components are listed or exempted.

Philippines inventory (PICCS): All components are listed or exempted.

SECTION 16: OTHER INFORMATION

Notice. The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from failure to adhere to recommended practices, or from any hazards inherent in the nature of the product. This SDS complies with the requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200