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## Safety Data Sheet

### Crafter's Choice™ Pumice Powder - Super Fine for Sensitive Skin

#### Section 1: Identification

**Product Name:** Crafter's Choice™ Pumice Powder - Super Fine for Sensitive Skin

**Synonyms:** Amorphous Aluminum Silicate  
**CAS Number:** 1332-09-8  
**EINECS Number:** 310-127-6  
**ACID Number:** 99901E1050  
**TSCA Inventory:** Listed as Pumice (CAS#1332-09-8)  
**DSL:** DSL: Listed as Pumice (CAS#1332-09-8)

**Details of Supplier of Safety Data Sheet:** Crafter's Choice Brands, LLC  
7820 E. Pleasant Valley Road  
Independence, Ohio 44131  
Phone: 1-800-908-7028  
[www.Crafters-Choice.com](http://www.Crafters-Choice.com)

#### Emergency Telephone Number (ChemTel – MIS3548100)

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands  
+1 813 248-0585 International

#### Section 2: Hazards Identification

##### Classification of the substance or mixture:

This product may contain trace amounts of crystalline silica. Crystalline silica dust is classified as Hazardous. Dust in/on the product or generated by crushing or abrasion may form crystalline silica of respirable size that is small enough to be inhaled into the lungs.

**GHS Label elements, including precautionary statements:** May be harmful if swallowed and enters airways

**Hazards not otherwise classified or not covered by GHS:** None

#### Section 3: Composition Information

**Other principal inert components:** Complex silicates or oxides of AL, K, Na, Fe, Ca, Mg, Ti.

**Chemical Identity, major components:** Amorphous Aluminum Silicate (Al<sub>2</sub>O<sub>3</sub>)

Common Names	CAS Number	Concentration
Pumice, Volcanic Glass	1332-09-8	>99%
Crystalline Silica (Quartz SiO <sub>2</sub> )	14808-60-7	<1

#### HMIS (Hazardous Materials Identification System Ratings - NPCA/CPCA)

Based on hazard rating of 4 = Most severe

Health: 1

Flammability 0

Reactivity 0

Personal Protection: Use approved dust mask; goggles to prevent eye irritation.

#### Section 4: First Aid

##### Description of first aid measures:

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance.

**If Inhaled:** Move person into fresh air and consult a physician.

**In case of eye contact:** Flush eyes with water as a precaution and consult physician if necessary.

**Most important symptoms and effects, both acute and delayed:** Inhalation of dust which may contain respirable crystalline silica.

**Indication of any medical attention and special treatment:** None

#### Section 5: Fire and Explosion Hazard Data

##### Extinguishing media:

Not flammable or combustible

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

**Special hazards arising from the substance or mixture:** Potential of respirable crystalline silica dust

**Advice for firefighters:** Wear self-contained breathing apparatus for fighting fire if necessary, avoid breathing dust.

**Further Information:** No data available

#### Section 6: Accidental Release

Sweep or vacuum up all spillage and place in suitable container.

#### Section 7 - Handling and Storage

##### Precautions for safe handling:

No special storage requirements

Avoid formation of dust

Provide appropriate exhaust ventilation at places where dust is formed

**Conditions for safe storage, including any incompatibilities:** No incompatibilities

## Section 8: Exposure Controls / Personal Protection

### Control Parameters

Ingredient	CAS No.	OSHA PEL TWA 8/40 h mg/m <sup>3</sup>	ACGIH TLV TWA 8/40 h mg/m <sup>3</sup>	NIOSH REL TWA 8/40 h mg/m <sup>3</sup>	NIOSH IDLH mg/m <sup>3</sup>
Pumice	1332-09-8	15 total dust 5 respirable	10	10 total dust 5 respirable	N.A.
Crystalline Silica (quartz)	1408-80-7	10 SiO <sub>2</sub> 2 respirable	0.025 respirable	0.05 respirable	50

### Exposure Controls:

Appropriate engineering controls  
 Handle in accordance with good industrial hygiene and safety practices.  
 Wash hands before breaks and at the end of workday.

### Emergency Overview:

Pumice is an odorless white or grayish material that ranges from pebble to granular power.  
 Contact can cause irritation to eyes, skin, respiratory system, and gastrointestinal tract.

### Potential Health Effects:

**Eyes:** Contact can cause irritation of the eyes

**Skin:** Contact can cause mild irritation of the skin

**Ingestion:** Can cause mild irritation of gastrointestinal tract if swallowed

**Inhalation:** This product can cause mild irritation of the respiratory system. Long term exposure may cause permanent damage. However, this product may contain trace amounts of crystalline silica in the form of quartz or cristobalite, which has been classified by IARC as Group 1 carcinogen to humans when inhaled. Inhalation of silica can also cause a chronic lung disorder, silicosis.

### Medical Conditions Aggravated by Exposure

Contact may aggravate disorders of the eye, skin, gastrointestinal tract and respiratory system

### Potential Environmental Effects:

Pumice is an inert material

## Section 9: Physical/Chemical Properties (N/A = Not Applicable)

### Information on basic physical and chemical properties

Appearance: Solid granular or powder  
 Odor: Slight earth-like odor  
 Odor Threshold: None  
 pH: 8-10

Melting point / Freezing point:	N/A
Flash Point:	N/A
Evaporation Rate:	N/A
Flammability:	N/A
Vapor Pressure / Density:	N/A
Relative Density:	2.4 g/cc
Water Solubility:	Insoluble
Decomposition Temperature:	N/A
Explosive Properties:	None
Oxidizing Properties:	None

**Other Safety Information:**

No Data Available

**Section 10: Stability and Reactivity**

<b>Reactivity:</b>	Non-Reactive
<b>Chemical Stability:</b>	Stable under recommended use and storage conditions
<b>Possibility of Hazardous Reactions:</b>	None
<b>Conditions to Avoid:</b>	Avoid contact with Hydrofluoric acid
<b>Incompatible Materials:</b>	Strong acid, strong bases, hydrogen fluoride
<b>Hazardous Decomposition Products:</b>	None

**Section 11: Toxicological Information****Information on toxicological effects**

<b>Acute toxicity:</b>	No data available
<b>Inhalation:</b>	Trace amounts of respirable crystalline silica may cause cancer, California Prop.65
<b>Dermal:</b>	No data available
<b>Skin corrosion/irritation:</b>	No corrosion - possible mild irritation
<b>Eye damage/eye irritation:</b>	Avoid dust (nuisance)
<b>Respiratory sensitization:</b>	No data available
<b>Skin sensitization:</b>	No data available
<b>Germ cell mutagenicity:</b>	No data available
<b>Rat:</b>	An LD50 of 6450 mg/kg (rat oral) has been identified for this product. Pumice is not listed by MSHA, OSHA, or IARC as a carcinogen, but this product may contain crystalline silica which has been classified by IARC as a carcinogenic to humans when inhaled in the form of quartz or cristobalite
<b>Reproductive toxicity:</b>	No data available
<b>Specific target organ toxicity - single exposure:</b>	No data available
<b>Specific target organ toxicity- repeated exposure:</b>	No data available
<b>Aspiration hazard:</b>	No data available

## Section 12: Ecological Information

<b>Toxicity:</b>	No data available
<b>Persistence and Degradability:</b>	No data available
<b>Bio accumulative Potential:</b>	No data available
<b>Mobility in Soil:</b>	No data available
<b>Results of PBT and vPvB assessment:</b>	No data available
<b>Other Adverse Effects:</b>	No data available

## Section 13: Disposal Considerations

Measures should be taken to prevent dust generation during disposal. Dispose as non-toxic waste in an approved landfill in accordance with all federal, state, and local regulations

## Section 14: Transportation Information

Pumice is not classified as a hazardous material by US DOT or REACH and is not regulated by the Transportation of Dangerous Goods (TOG) when shipped by any mode of transport

## Section 15 Regulatory Information

### US EPA Regulations

RCRA Hazardous Waste Number (40 CFR 261.33): Not listed  
 RCRA Hazardous Waste Classification (40 CFR 261): Not classified  
 CERCLA Hazardous Substance (40 CFR 302.4) unlisted specific per RCRA, Sec. 3001: CWA Sec. 311(b)(4):  
 CWA Sec. 307(a), CAA Sec. 112  
 CERCLA Reportable Quantity (RQ) Not listed  
 SARA 311/312 Codes: Not listed  
 SARA Toxic Chemical (40CFR 372.65) Not listed  
 SARA EHS (Extreme Hazardous Substance) (40 CFR 355) Not listed, Threshold Planning Quantity (TPQ) Not listed  
 All chemical ingredients are listed on the USEPA TSCA inventory list

### OSHA/MSHA Regulations

Air contaminant (29 CFR 19110.1000, Table Z-1,Z-1-A) 5 mg/m<sup>3</sup> TWA-8  
 MSHA Not listed

### State Regulations:

Consultant local and state authorities for guidance.  
 Components found in this product may contain trace amounts of inherent naturally occurring elements (such as, but not limited to arsenic and cadmium) that may be regulated.  
 California Proposition 65 lists respirable crystalline silica (10 microns) as a carcinogen. This product may contain respirable crystalline silica

### Canada

WHMIS Classification: "D2A" Material causing other toxic effects. Canada NDSL Listed

### EU REACH

Pumice products are natural minerals and thus are explicitly exempted from regulations and evaluations.

### Crystalline silica:

R48/20; Harmful, danger of serious damage to health by prolonged exposure through inhalation

**NFPA Hazardous Class:**

Health: 1          Flammability: 0          Reactivity: 0

**HMIS Hazardous Class**

Health: 1          Flammability: 0          Reactivity: 0          Specific Hazard

**Section 16: Other Information**



**GHS Warning**          May be harmful if swallowed and enters airways

This safety data sheet is based on the properties of the material known to Crafter's Choice™ at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Crafter's Choice™ holds no responsibility. This document is not intended for quality assurance purposes.