

SAFETY DATA SHEET

Section 1: Product Identification

TRADE NAME: E.B. Stone Organics Pumice

PRODUCT USE: Organic Pumice
BUSINESS NAME: E.B. Stone & Son, Inc.

BUSINESS ADDRESS: P.O. Box 550 Suisun, CA 94585

BUSINESS PHONE: 800-473-3625

Section 2: Hazard Identification

HAZARD CLASSIFICATION: ➤ Eye irritation

Respiratory sensitizer

➤ Skin irritation

WARNING





May be harmful if swallowed

➤ May be harmful if inhaled

PRECAUTIONARY > If medical advice is needed, have product container or label at hand.

STATEMENT: \blacktriangleright Keep out of reach of children.

Read label before use.

RESPONSE: > Get Medical advice/attention if you feel unwell.

➤ If ingested rinse mouth.

Fight fire with normal precautions from a reasonable distance.

STORAGE/DISPOSAL: > Store in a dry place.

Protect from sunlight.

OTHER HAZARDS: ➤ None

HAZARD STATEMENT:

Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Pumice		None	N/A*

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First Aid Measures

EXPOSURE	SYMPTOM	RECOMMENDATION
Inhalation	Inhaling over long periods of high amount of any nuisance dust may overload lung clearance mechanism and make lungs more vulnerable to respiratory disease. Congestion and irritation of throat, nasal passages and upper respiratory systems.	Remove to fresh air. Drink water to clear throat and blow nose.
Skin Contact	Prolonged contact may be mildly irritating to skin, eyes and respiratory mucous membranes	Wash with soap and water to remove from skin and hair.
Eye Contact	Temporary irritation and inflammation.	Hold eye open and rinse slowly and gently with water for 15 minutes or until irritation subsides. Obtain medical attention if necessary.

Ingestion N/A N/A

MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE: **RECOMMENDATIONS TO**

PHYSICIANS:

Pre-existing upper respiratory and lung disease such as, but not limited to bronchitis,

emphysema and asthma.

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this

product may have occurred.

Section 5: Fire-Fighting Measures

SUITABLE

Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling),

EXTINGUISHING MEDIA:

dry extinguishing media, carbon dioxide, and foam.

UNSUITABLE

No known unsuitable extinguishing media

EXTINGUISHING MEDIA:

UNUSUAL FIRE AND

This product has no unusual fire or explosion hazards.

EXPLOSION HAZARDS:

HAZARDOUS COMBUSTION PRODUCTS:

This product has no hazardous combustion products.

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.

Section 6: Accidental Release Measures

PERSONAL

Wear mask to avoid excessive dust inhalation.

PRECAUTIONS:

EMERGENCY

PRECAUTIONS

ENVIRONMENTAL

PRECAUTIONS

CONTAINMENT/CLEAN-

Prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.

Pickup material for reuse, recycling or disposal.

UP MEASURES:

Section 7: Handling and Storage

HANDLING: Handle in accordance with good industrial hygiene and safety practices. Avoid breathing dust and

wash hands after handling.

STORAGE: Store in a dry area out of reach of children and animals. Whenever possible, store at temperatures

less than 80°F. Maintain moisture levels at 30%-40% with water spray to prevent dust and possible

fire hazard conditions.

None

SPILL OR LEAK

Vacuum clean or wet sweep; avoid dusting. Use a dust suppressant when sweeping.

PROCEDURES:

DISPOSAL **RECOMMENDATIONS:** Wastes generated during application, demolition, breakage and spillage are not hazardous wastes as defined by RCRA (40 CFR part 261). Place wettened waste and spillage in containers. Dispose of

in approved landfill.

INCOMPATIBLE

None known.

MATERIALS OR IGNITION

SOURCES:

Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES				
INGREDIENT	PELs	ACGIH	TLVs	
Pumice	Click here to enter text.	Not Listed	Click here to enter text.	

ENGINEERING MEASURES/CONTROLS Use local exhaust ventilation to control airborne dust.

PERSONAL PROTECTIVE **EQUIPMENT:**











VENTILATION:

RESPIRATORY: Even though perlite is nuisance dust, we recommend the use of NIOSH approved respirator for

protection against pneumonoconiosis producing dust.

Safety goggles, face shield or safety glasses EYE/FACE:

HANDS: Gardening gloves

SKIN/BODY: Wear protective clothing to avoid prolonged skin contact

GENERAL INDUSTRIAL Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash

CONSIDERATIONS: should be available close to work areas.

ENVIRONMENTAL Follow best practice for site management and disposal of waste.

EXPOSURE CONTROLS:

HYGIENE

Section 9: Physical and Chemical Properties

MATERIAL DESCRIPTION					
PHYSICAL FORM:	Powder	APPEARANCE/DESCRIPTION:	White, brown aggregate or powder		
COLOR:	White, Brown	ODOR:	Odorless		
TASTE:	Unknown	PARTICULATE TYPE:	Not relevant		
PARTICULATE SIZE:	Not relevant	AEROSOL TYPE:	Not relevant		
VAPOR PRESSURE:	Unknown	pH:	Not relevant		
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	Not relevant		
SOLUBILITIES:	Not relevant	INITIAL BOILING POINT AND BOILING RANGE:	Not relevant		
FLASH POINT:	Nonflammable	EVAPORATION RATE:	Not relevant		
FLAMMABILITY (SOLID, GAS)	Not relevant	UPPER/LOWER FLAMMABILITY:	Not relevant		
VAPOR PRESSURE:	Unknown	RELATIVE DENSITY:	Not relevant		
PARTITION COEFFICIENT: N- OCTANOL/WATER	Not relevant	AUTO-IGNITION TEMPERATURE:	Not relevant		
DECOMPOSITION TEMPERATURE:	Not relevant	VISCOSITY:	Not relevant		

Section 10: Stability and Reactivity

REACTIVITY: Nonreactive CHEMICAL STABILITY: Stable **POSSIBILITY OF** Low

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None

INCOMPATIBLE Hydrofluoric Acid

MATERIALS:

HAZARDOUS Reacts with hydrofluoric acid to form toxic/silicon tetrafluoride gas.

DECOMPOSITION

PRODUCTS:

HAZARDOUS Will not occur.

POLYMERIZATION CONDITIONS:

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no quarantee, expressed or implied, as to the effects of such use, the results to be obtained, or safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.