

### Section 1: Product Identification

TRADE NAME: Sloat Organic Potting Soil  
 PRODUCT USE: Potting Soil  
 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: ➤ Skin Irritation

**WARNING**



- HAZARD STATEMENT: ➤ May be harmful if swallowed  
 ➤ May be harmful if inhaled
- PRECAUTIONARY STATEMENT: ➤ If medical advice is needed, have product container or label at hand.  
 ➤ Keep out of reach of children.  
 ➤ Read label before use.
- PREVENTION: ➤ Keep container tightly closed.
- 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

### Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND STABILIZING ADDITIVES	CONCENTRATION
N/A	Fir Bark	N/A	None	N/A*
N/A	Peat Moss	N/A	None	N/A*
N/A	Aged Redwood	N/A	None	N/A*
N/A	Compost	N/A	None	N/A*
N/A	Volcanic Pumice	N/A	None	N/A*
N/A	Earthworm Castings	N/A	None	N/A*
N/A	Sand	N/A	None	N/A*
N/A	Kelp Meal	N/A	None	N/A*
N/A	Bat Guano	N/A	None	N/A*
N/A	Feather Meal	N/A	None	N/A*
N/A		N/A	None	N/A*
N/A		N/A	None	N/A*
N/A		N/A	None	N/A*
N/A		N/A	None	N/A*
N/A		N/A	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	N/A	Remove to fresh air
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	N/A	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	Give milk immediately. Induce vomiting. Consult a physician

MEDICAL CONDITIONS: None known

AGGRAVATED BY EXPOSURE: None known

RECOMMENDATIONS TO PHYSICIANS: 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 EXTINGUISHING MEDIA: Use suitable agent for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: No known unsuitable extinguishing media

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dense smoke and brisk burning due to bark can be expected

HAZARDOUS COMBUSTION PRODUCTS: This product has no hazardous combustion products.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus

### Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS: Wear mask to avoid excessive dust inhalation.

EMERGENCY PRECAUTIONS: None

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

CONTAINMENT/CLEAN-UP MEASURES: Pickup material for reuse, recycling or disposal.

### 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.

SPILL OR LEAK PROCEDURES: Contain to prevent entry into sewer or water course. Clean spill immediately. Wear dust mask, eye protection and gloves when working with material.

DISPOSAL: Sweep up spilled material and place in suitable container for recycle or disposal. Dispose in accordance with local regulations.

RECOMMENDATIONS: In accordance with local regulations.

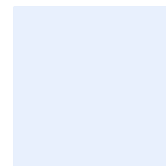
INCOMPATIBLE MATERIALS OR IGNITION SOURCES: None known.

## Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Fir Bark	Not Listed	Not Listed	Not Listed
Peat Moss	Not Listed	Not Listed	Not Listed
Aged Redwood	Not Listed	Not Listed	Not Listed
Compost	Not Listed	Not Listed	Not Listed
Volcanic Pumice	Not Listed	Not Listed	Not Listed
Earthworm Castings	Not Listed	Not Listed	Not Listed
Sand	Not Listed	Not Listed	Not Listed
Kelp Meal	Not Listed	Not Listed	Not Listed
Bat Guano	Not Listed	Not Listed	Not Listed
Feather Meal	Not Listed	Not Listed	Not Listed

ENGINEERING  
MEASURES/CONTROLS  
PERSONAL PROTECTIVE  
EQUIPMENT:

Use local exhaust ventilation to control airborne dust.



RESPIRATORY:  
EYE/FACE:

Use NIOSH/MSHA approved mask for nuisance dust  
Safety goggles, face shield or safety glasses

HANDS:

Gardening gloves recommended

SKIN/BODY:

Wear protective clothing to avoid prolonged skin contact

GENERAL INDUSTRIAL  
HYGIENE

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 should be available close to work areas.

CONSIDERATIONS:

ENVIRONMENTAL

Follow best practice for site management and disposal of waste.

EXPOSURE CONTROLS:

## Section 9: Physical and Chemical Properties

MATERIAL DESCRIPTION			
PHYSICAL FORM:	Soil-like	APPEARANCE/DESCRIPTION:	Brown soil-like
COLOR:	Brown	ODOR:	Earthy
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 (°C):	Flammable	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 HAZARDOUS REACTIONS:	Low
CONDITIONS TO AVOID:	None
INCOMPATIBLE MATERIALS:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	None

*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 guarantee, 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.*