

# **SAFETY DATA SHEET**

### **Section 1: Product Identification**

TRADE NAME: PRODUCT USE: BUSINESS NAME: BUSINESS ADDRESS: BUSINESS PHONE:	E.B. Stone Big Harvest Garden Soil Bale Organic Fertilizer E.B. Stone & Son, Inc. P.O. Box 550 Suisun, CA 94585 800-473-3625		
	Section 2: Hazard Identification		
HAZARD CLASSIFICATION:	<ul> <li>Eye irritation</li> <li>Respiratory sensitizer</li> <li>Skin irritation</li> </ul>		
	WARNING		
HAZARD STATEMENT:	<ul> <li>May be harmful if swallowed</li> <li>May be harmful if inhaled</li> </ul>		
PRECAUTIONARY STATEMENT:	<ul> <li>If medical advice is needed, have product container or label at hand.</li> <li>Keep out of reach of children.</li> <li>Read label before use.</li> </ul>		
PREVENTION: RESPONSE:	<ul> <li>Keep container tightly closed.</li> <li>Get Medical advice/attention if you feel unwell.</li> <li>If ingested rinse mouth.</li> <li>Fight fire with normal precautions from a reasonable distance.</li> </ul>		
STORAGE/DISPOSAL:	<ul> <li>Store in a dry place.</li> <li>Protect from sunlight.</li> </ul>		
OTHER HAZARDS:	> None		

### Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Aged Redwood	N/A	None	N/A*
N/A	Aged Fir Bark	N/A	None	N/A*
N/A	Compost	N/A	None	N/A*
N/A	Dehydrated chicken manure	N/A	None	N/A*
N/A	Earthworm castings	N/A	None	N/A*
N/A	Bat Guano	N/A	None	N/A*
N/A	Kelp Meal	N/A	None	N/A*
N/A	Alfalfa Meal	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	Bronchitis, possibly allergic rhinitis in sensitive individuals.	Remove to fresh air. If respiratory difficulties persist, seek medical attention.

Skin Contact	Dermatitis in sensitive individuals.	If skin irritation is noted, wash effected area with soap or mild detergent and large amounts of water for at least 15 to 20 minutes. If irritation persist, seek medical attention.	
Eye Contact	Mechanical foreign body irritation, blepharitis in sensitive individuals. Secondary infections are a possibility.	Check for and remove contact lenses. The exposed eyes should be washed immediately with large amounts of water, occasionally lifting upper and lower lids, for at least 30 minutes until no evidence of chemical remains. If irritation persist, seek medical attention.	
Ingestion	Oral intake make result in	Medical attention should be obtained immediately. Immediately dilute	
	nausea, vomiting and	with 4 to 8 ounces (120 to 240 ml) of mild or water (not to exceed 15 ml/kg in a child)	
	diarrhea.	nii/kg in a child)	
MEDICAL CONDITIONSNone knownAGGRAVATED BY EXPOSURE:RECOMMENDATIONS TOAll treatments should be based on observed signs and symptoms of distress in the patient.PHYSICIANS:Consideration should be given to the possibility that overexposure to materials other than this			
	product may have occu		
	Section 5	: Fire-Fighting Measures	
SUITABLE EXTINGUISHING MEDIA: UNSUITABLE EXTINGUISHING MEDIA:	Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling), dry extinguishing media, carbon dioxide, and foam. No known unsuitable extinguishing media		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Severe to extreme explosion possibilities exist whenever wood dust has been allowed to accumulate in roof areas or wall supports. A small initial explosion may be followed by a larger explosion after the dust has been dislodged. In buildings with automatic sprinkler protection, the explosion may disconnect sprinkler piping or open sprinkler heads where there is no fire, greatly reducing the effectiveness of the sprinkler system.		
HAZARDOUS COMBUSTION PRODUCTS: SPECIAL FIRE FIGHTING	This product has no hazardous combustion products. Wood dust fires are similar to flammable liquid fires in that straight water streams may spread the		
PROCEDURES:	fire.		
	Section 6: Ac	cidental Release Measures	
PERSONAL PRECAUTIONS:	Wear mask to avoid excess	ive dust inhalation.	
	None		
PRECAUTIONS ENVIRONMENTAL PRECAUTIONS	Prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.		
CONTAINMENT/CLEAN-	Pickup material for reuse, r	ecycling or disposal.	
UP MEASURES:	Section 7	: Handling and Storage	
HANDLING:	Handle in accordance with wash hands after handling.	good industrial hygiene and safety practices. Avoid breathing dust and	
STORAGE:	Store in a dry area out of release than 80°F. Maintain me	each of children and animals. Whenever possible, store at temperatures pisture levels at 30%-40% with water spray to prevent dust and possible re in the original container, preferably in a locked storage area.	
SPILL OR LEAK PROCEDURES:	May be easily cleaned up by removing as much solid as possible and washing remaining spill with copious amounts of water. Avoid loose product on floor in damp areas as product may become slippery with the addition of clean up water. Sweep up spilled material and place in suitable container for recycle or disposal. Dispose in accordance with local regulations. None known.		
DISPOSAL RECOMMENDATIONS: INCOMPATIBLE MATERIALS OR IGNITION			
SOURCES:			

## **Section 8: Exposure Controls/Personal Protection**

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Aged Redwood	Not Listed	Not Listed	Not Listed
Aged Fir Bark	Not Listed	5.0 Mg/CuM	Not Listed
Compost	Not Listed	Not Listed	Not Listed
Dehydrated Chicken Manure	Not Listed	Not Listed	Not Listed
Earthworm Castings	Not Listed	Not Listed	Not Listed
Bat Guano	Not Listed	Not Listed	Not Listed
Kelp Meal	Not Listed	Not Listed	Not Listed
Alfalfa Meal	Not Listed	Not Listed	Not Listed

ENGINEERING MEASURES/CONTROLS PERSONAL PROTECTIVE EQUIPMENT:

Use local exhaust ventilation to control airborne dust.







**RESPIRATORY:** EYE/FACE: HANDS: SKIN/BODY: GENERAL INDUSTRIAL HYGIENE CONSIDERATIONS: **ENVIRONMENTAL** EXPOSURE CONTROLS: Use NIOSH/MSHA approved mask for nuisance dust

Safety goggles, face shield or safety glasses

Protective gloves are recommended for individuals with history of skin irritation.

Wear protective clothing to avoid prolonged skin contact

Follow best practice for site management and disposal of waste.

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.

OTHER PRECAUTIONS:

Wash thoroughly after handling. Do not get in eyes; on skin or clothing do not breathe dust. Cover up open wounds contain live bacteria.

## **Section 9: Physical and Chemical Properties**

MATERIAL DESCRIPTION			
PHYSICAL FORM:	Soil-like	APPEARANCE/DESCRIPTION:	Brown Soil-like earthy odor
COLOR:	Brown	ODOR:	Earthy
TASTE:	Unknown	PARTICULATE TYPE:	Not relevant
PARTICULATE SIZE:	Not relevant	AEROSOL TYPE:	Not relevant
VAPOR PRESSURE:	Unknown	pH:	6-8
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	Not relevant
SOLUBILITITY IN WATER:	Insoluble	INITIAL BOILING POINT AND	Not relevant
		BOILING RANGE:	
FLASH POINT:	Not relevant	EVAPORATION RATE:	Not relevant
FLAMMABILITY (SOLID, GAS)	Not relevant	UPPER/LOWER	Not relevant
		FLAMMABILITY:	
VAPOR PRESSURE:	Unknown	RELATIVE DENSITY:	Not relevant
PARTITION COEFFICIENT: N-	Not relevant	AUTO-IGNITION	Not relevant
OCTANOL/WATER		TEMPERATURE:	
DECOMPOSITION	Not relevant	VISCOSITY:	Not relevant
TEMPERATURE:			
SPECIFIC GRAVITY:	0.43-0.55		
Section 10: Stability and Reactivity			

**REACTIVITY:** CHEMICAL STABILITY: Nonreactive Stable

POSSIBILITY OF Low HAZARDOUS REACTIONS: CONDITIONS TO AVOID: None INCOMPATIBLE None MATERIALS: HAZARDOUS None DECOMPOSITION PRODUCTS:

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