

# **SAFETY DATA SHEET**

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

TRADE NAME:	GreenAll Fir Mulch
PRODUCT USE:	Mulch
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
HAZAND CLASSIFICATION.	<ul> <li>Respiratory sensitizer</li> </ul>
	<ul> <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	If medical advice is needed, have product container or label at hand.
STATEMENT:	> 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	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Natural Fir bark	N/A	None	N/A*
N/A	Aged 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*

\*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	Dust may mechanically irritate the eyes resulting in redness and watering.	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	If ingested give 2-3 glasses of water and induce vomiting. Call a doctor.		
MEDICAL CONDITIONS AGGRAVATED BY EXPOSUF RECOMMENDATIONS TO PHYSICIANS:	All treatments should	be based on observed signs and symptoms of distress in the patient. De given to the possibility that overexposure to materials other than this urred.		
		: 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: HAZARDOUS COMBUSTION	This product has no unusual fire or explosion hazards. This product has no hazardous combustion products.			
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.			
		ccidental Release Measures		
PERSONAL PRECAUTIONS: EMERGENCY PRECAUTIONS ENVIRONMENTAL	Wear mask to avoid excess None Prevent from entering stor	sive dust inhalation. m drains, bodies of water, or other environmentally sensitive areas.		
PRECAUTIONS CONTAINMENT/CLEAN-	Pickup material for reuse, recycling or disposal.			
UP MEASURES:	- F	, <b>,</b> , , , , , , , , , , , , , , , , ,		
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 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: DISPOSAL RECOMMENDATIONS: INCOMPATIBLE MATERIALS OR IGNITION SOURCES:	Contain to prevent entry into sewer or water course. Clean spill immediately. Wear dust mask, eye protection and gloves when working with material. Sweep up spilled material and place in suitable container for recycle or disposal. Dispose in accordance with local regulations. None known.			
	Section 8: Exposu	re Controls/Personal Protection		

## Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES				
INGREDIENT	PELs	ACGIH	TLVs	
Natural Fir bark	Not Listed	Not Listed	Not Listed	
Aged 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

ENGINEERING MEASURES/CONTROLS PERSONAL PROTECTIVE EQUIPMENT:

**RESPIRATORY:** 

EYE/FACE:

SKIN/BODY:

**GENERAL INDUSTRIAL** 

**EXPOSURE CONTROLS:** 

CONSIDERATIONS: ENVIRONMENTAL

HANDS:

HYGIENE









Use NIOSH/MSHA approved dust type respirator. Tight fitting goggles. Gardening gloves recommended Wear protective clothing to avoid prolonged skin contact 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.

Follow best practice for site management and disposal of waste.

### **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:	Not relevant		
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	Not relevant		
SOLUBILITIES:	Not relevant	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:					
Continue 40. Chability and Departicity					

#### Section 10: Stability and Reactivity

**REACTIVITY:** Nonreactive CHEMICAL STABILITY: Stable POSSIBILITY OF Low HAZARDOUS REACTIONS: CONDITIONS TO AVOID: None **INCOMPATIBLE** None MATERIALS: HAZARDOUS None DECOMPOSITION PRODUCTS:

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