

Section 1: Product Identification

TRADE NAME: E.B. Stone Ultra Bloom
 PRODUCT USE: Organic Fertilizer
 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.
 ➤ Get Medical advice/attention if you feel unwell.

RESPONSE: ➤ If ingested rinse mouth.

STORAGE/DISPOSAL: ➤ Fight fire with normal precautions from a reasonable distance.

➤ 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	Bone Meal	N/A	None	N/A*
Potassium Sulfate	Sulfate of Potash	7778-80-5	None	N/A*
Humic Acid Extract	Humic Acid	1415-93-6	None	N/A*
N/A	Beneficial Bacteria RBC104	N/A	None	N/A*
N/A	Micronized Mycorrhizae	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 large amounts of water. Consult a physician.

MEDICAL CONDITIONS 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:	Dry chemical or water to extinguish fuel feeding fire.
UNSUITABLE EXTINGUISHING MEDIA:	No known unsuitable extinguishing media
UNUSUAL FIRE AND EXPLOSION HAZARDS:	This product has no unusual fire or 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 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:	
INCOMPATIBLE MATERIALS OR IGNITION SOURCES:	None known.

Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Bone Meal	Not Listed	Not Listed	Not Listed
Sulfate of Potash	Not Hazardous	Not Listed	Not Listed
Humic Acid	N/A	N/A	N/A
Beneficial Bacteria RBC104	Not Listed	Not Listed	Not Listed
Micronized Mycorrhizae	Not Listed	Not Listed	Not Listed

ENGINEERING
MEASURES/CONTROLS
PERSONAL PROTECTIVE
EQUIPMENT:

Use local exhaust ventilation to control airborne dust.



RESPIRATORY:

Use NIOSH/MSHA approved mask for nuisance dust

VENTILATION:

Open

EYE/FACE:

Safety goggles, face shield or safety glasses

HANDS:

Gardening gloves

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:	Particles	APPEARANCE/DESCRIPTION:	Brown particles
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:	Not relevant	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

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None

INCOMPATIBLE
MATERIALS:

HAZARDOUS
DECOMPOSITION
PRODUCTS: None

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