

SAFETY DATA SHEET

Section 1: Product Identification

TRADE NAME: E.B. Stone Hibiscus and Palm Food

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 > 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 STABLIZING ADDITIVES	CONCENTRATION
N/A	Blood Meal	N/A	None	N/A*
N/A	Feather Meal	N/A	None	N/A*
N/A	Bone Meal	N/A	None	N/A*
N/A	Chicken Manure	N/A	None	N/A*
Potassium Sulphate	Organic Sulphate of Potash	7778-80-5	None	N/A*
N/A	Kelp Meal	N/A	None	N/A*
N/A	Bat Guano	N/A	None	N/A*
N/A	Alfalfa Meal	N/A	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

None known

AGGRAVATED BY EXPOSURE:

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

Dry chemical or water to extinguish fuel feeding fire

EXTINGUISHING MEDIA:

UNSUITABLE

EXTINGUISHING MEDIA:

UNUSUAL FIRE AND

EXPLOSION HAZARDS:

HAZARDOUS COMBUSTION

PRODUCTS:

SPECIAL FIRE FIGHTING

PROCEDURES:

No known unsuitable extinguishing media

This product has no unusual fire or explosion hazards.

This product has no hazardous combustion products.

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

None

PRECAUTIONS

ENVIRONMENTAL PRECAUTIONS

CONTAINMENT/CLEAN-

UP MEASURES:

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

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

RECOMMENDATIONS: accordance with local regulations.

INCOMPATIBLE None known.

MATERIALS OR IGNITION

SOURCES:

Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES				
INGREDIENT	PELs	ACGIH	TLVs	

Blood Meal	Not Listed	Not Listed	Not Listed
Feather Meal	Not Listed	Not Listed	Not Listed
Bone Meal	Not Listed	Not Listed	Not Listed
Chicken Manure	Not Listed	Not Listed	Not Listed
Organic Sulphate of Potash	Not Hazardous	Not Listed	Not Listed
Kelp Meal	Not Listed	Not Listed	Not Listed
Bat Guano	Not Listed	Not Listed	Not Listed
Alfalfa Meal	Not Listed	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.











VENTILATION: Open

RESPIRATORY: Use NIOSH/MSHA approved mask for nuisance 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 **HYGIENE** 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	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:				

Section 10: Stability and Reactivity

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

CONDITIONS TO AVOID: None

INCOMPATIBLE None

MATERIALS:

HAZARDOUS None

DECOMPOSITION

PRODUCTS:

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.