

SAFETY DATA SHEET

Section 1: Product Identification

TRADE NAME: E.B. Stone Cottonseed Meal

PRODUCT USE: Organic Fertilizer **BUSINESS NAME:** E.B. Stone & Son, Inc.

P.O. Box 550 Suisun, CA 94585 **BUSINESS ADDRESS:**

BUSINESS PHONE: 800-473-3625

Section 2: Hazard Identification

HAZARD CLASSIFICATION:

WARNING



May be harmful if swallowed **HAZARD STATEMENT:**

➤ 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	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Cottonseed 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	N/A	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

All 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 occurred.

Section 5: Fire-Fighting Measures

SUITABLE Dry chemical or water to extinguish fuel feeding fire

EXTINGUISHING MEDIA:

UNSUITABLE No known unsuitable extinguishing media

EXTINGUISHING MEDIA:

UNUSUAL FIRE AND Heavy fine dust in an enclosed area can ignite and possibly explode. No open fires or smoking in

EXPLOSION HAZARDS: area of heavy cottonseed meal dust

HAZARDOUS This product has no hazardous combustion products.

COMBUSTION PRODUCTS:

SPECIAL FIRE FIGHTING Approved self-contained breathing apparatus for fire fighters.

PROCEDURES:

Section 6: Accidental Release Measures

PERSONAL Wear mask to avoid excessive dust inhalation.

PRECAUTIONS:

EMERGENCY None

PRECAUTIONS

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

PRECAUTIONS

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

UP MEASURES:

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 Contain to prevent entry into sewer or water course. Clean spill immediately. Wear dust mask, eye

PROCEDURES: 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 INCOMPATIBLE MATERIALS OR IGNITION

SOURCES:

None known.

Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES					
INGREDIENT	PELs	ACGIH	TLVs		
Cottonseed Meal	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

EYE/FACE: Safety goggles, face shield or safety glasses

HANDS: Impervious 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

HYGIENE and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash

CONSIDERATIONS: should be available close to work areas.

ENVIRONMENTAL Follow best practice for site management and disposal of waste.

EXPOSURE CONTROLS:

Section 9: Physical and Chemical Properties

MATERIAL DESCRIPTION					
PHYSICAL FORM:	Powder	APPEARANCE/DESCRIPTION:	Yellow to brown powder		
COLOR:	Yellow to 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 (°C):	Heavy fine dust can be ignited	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:	0.6				

Section 10: Stability and Reactivity

REACTIVITY: Nonreactive

CHEMICAL STABILITY: Stable POSSIBILITY OF Low

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None INCOMPATIBLE None

MATERIALS:

HAZARDOUS Overheating can possibly liberate ammonia gas.

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.