

SAFETY DATA SHEET

Section 1: Product Identification

TRADE NAME: GreenAll Palm Food 10-4-10

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 harn

May be harmful if swallowedMay 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
Ammonium Sulfate	Ammonium Sulfate	7783-20-2	None	N/A*
carbonyldiamide	Urea	57-13-6	None	N/A*
Carbamide	Polymer Coated Urea	44-0-0	None	N/A*
N/A	Mono Ammonium Phosphate	7722-76-1	None	N/A*
Potassium Chloride	Muriate of Potash	N/A	None	N/A*
N/A	Sulfate of Potash Magnesia	7778-80-5	None	N/A*
Limestone	Limestone	1317-65-3	None	N/A*
Iron Sucrate	Iron Sucrate	8047-67-4	None	N/A*
Manganese Sucrate	Manganese Sucrate	7439-96-5	None	N/A*
N/A	Zinc Sucrate	N/A	None	N/A*
Humic Acid Extract	Humic Acid	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

Use suitable agent for surrounding fire. Dry chemical or water to extinguish fuel feeding fire.

EXTINGUISHING MEDIA:

UNSUITABLE

No known unsuitable extinguishing media

EXTINGUISHING MEDIA:

UNUSUAL FIRE AND EXPLOSION HAZARDS:

This product has no unusual fire or explosion hazards.

HAZARDOUS

COMBUSTION

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.

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: Store in a dry area.

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	
Ammonium Sulfate	Not Listed	Not Listed	Not Listed	

Urea	Not Listed	Not Listed	Not Listed
Polymer Coated Urea	Not Listed	Not Listed	Not Listed
Mono Ammonium Phosphate	Not Listed	Not Established	Not Listed
Muriate of Potash	Not Listed	Not Listed	Not Listed
Sulfate of Potash Magnesia	Not Hazardous	Not Listed	Not Listed
Limestone	Total dust: 15 mg/m³	10 mg/m ³	Not Listed
	Respirable dust: 5 mg/m³		
Iron Sucrate	Oxide fume: 10 mg/m³;	Not Listed	Not Listed
	Nuisance particulate "Not		
	Otherwise Regulated": total		
	dust: 15 mg/m³; respirable		
	dust: 5 mg/m³		
Manganese Sucrate	5 mg/m³	Not Listed	Not Listed
Zinc Sucrate	Not Listed	Not Listed	Not Listed
Humic Acid	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 dust type respirator. VENTILATION: Open. Use outdoors or in a well ventilated area.

EYE/FACE: Tight fitting goggles

HANDS: Gardening gloves recommended

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

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:	Granules	APPEARANCE/DESCRIPTION:	Gray and white granules, light, earthy odor	
COLOR:	Gray and white	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:				
Coultry 40 Clab Physical Provider				

Section 10: Stability and Reactivity

REACTIVITY: Nonreactive

CHEMICAL STABILITY: Stable POSSIBILITY OF Low

HAZARDOUS REACTIONS:

CONDITIONS TO AVOID: None INCOMPATIBLE None

MATERIALS:

HAZARDOUS Will not occur

POLYMERIZATION

CONDITIONS:

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.