

# SAFETY DATA SHEET

## **Section 1: Product Identification**

TRADE NAME: PRODUCT USE: BUSINESS NAME: BUSINESS ADDRESS: BUSINESS PHONE: E.B. Stone Sul Po Mag Organic Fertilizer E.B. Stone & Son, Inc. P.O. Box 550 Suisun, CA 94585 800-473-3625

#### **Section 2: Hazard Identification**

HAZARD CLASSIFICATION: > Skin irritation

	WARNING		
HAZARD STATEMENT:	<ul> <li>May be harmful if swallowed</li> <li>May be harmful if inhaled</li> </ul>		
PRECAUTIONARY	$\succ$ 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
Sulfate Phosphorus	Sul Po Mag	0-0-22	None	N/A*
Magnesium				

\*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	N/A

RECOMMENDATIONS TO PHYSICIANS:			
	Section 5: Fire-Fighting Measures		
SUITABLE EXTINGUISHING MEDIA:	Use suitable agent for surrounding fire.		
UNSUITABLE EXTINGUISHING MEDIA:	No known unsuitable extinguishing media		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	When exposed to temperatures above 1000 °F it may release small amounts of sulfur oxides.		
HAZARDOUS COMBUSTION PRODUCTS:	This product has no hazardous combustion products.		
SPECIAL FIRE FIGHTING PROCEDURES:	Sul Po Mg is a non-flammable inorganic salt. It will not support combustion.		
	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- UP MEASURES:	Pickup material for reuse, recycling or disposal.		
OP MILASORES.	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 RECOMMENDATIONS:	Can be generally be disposed of by burial in an approved land disposal facility, in accordance with applicable federal, state and local regulations. Depending upon type and extent of contamination, if any, other disposal methods may be required by environmental regulatory agencies.		
INCOMPATIBLE MATERIALS OR IGNITION SOURCES:	None known.		
Section 8: Exposure Controls/Personal Protection			

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Sul Po Mag	Not Listed	Not Listed	Not Listed

ENGINEERING MEASURES/CONTROLS PERSONAL PROTECTIVE EQUIPMENT:

Use local exhaust ventilation to control airborne dust.









**RESPIRATORY:** VENTILATION: EYE/FACE: HANDS:

Use NIOSH/MSHA approved mask for nuisance dust Local exhaust or other ventilation that will reduce dust concentrations. Tight fitting goggles are recommended to reduce dust exposure to eyes. N/A

SKIN/BODY: GENERAL INDUSTRIAL HYGIENE CONSIDERATIONS: ENVIRONMENTAL EXPOSURE CONTROLS: 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:	Crystals or granules	APPEARANCE/DESCRIPTION:	White to tan crystals or granules
COLOR:	White to tan	ODOR:	Odorless
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
SOLUBILITITY IN WATER:	24.4% (77°F)	INITIAL BOILING POINT AND	Not relevant
		BOILING RANGE:	
FLASH POINT:	2.83	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

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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