

# SAFETY DATA SHEET

### **Section 1: Product Identification**

TRADE NAME: PRODUCT USE: BUSINESS NAME: BUSINESS ADDRESS: BUSINESS PHONE:	GreenAll Magnesium Sulfate Organic Fertilizer E.B. Stone & Son, Inc. P.O. Box 550 Suisun, CA 94585 800-473-3625	
	Section 2: Hazard Identification	
HAZARD CLASSIFICATION:	<ul> <li>Eye irritation</li> <li>Respiratory sensitizer</li> </ul>	
	WARNING	
HAZARD STATEMENT:	<ul> <li>May be harmful if swallowed</li> <li>May be harmful if inhaled</li> </ul>	
PRECAUTIONARY STATEMENT:	<ul> <li>➢ If medical advice is needed, have product container or label at hand.</li> <li>➢ Keep out of reach of children.</li> <li>➢ Read label before use.</li> </ul>	
PREVENTION: RESPONSE:	<ul> <li>Keep container tightly closed.</li> <li>Get Medical advice/attention if you feel unwell.</li> <li>If ingested rinse mouth.</li> <li>Fight fire with normal precautions from a reasonable distance.</li> </ul>	
STORAGE/DISPOSAL:	<ul> <li>Store in a dry place.</li> <li>Protect from sunlight.</li> </ul>	
OTHER HAZARDS:	> None	
Section 3: Composition/Information on Ingredients		

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND	CONCENTRATION
			STABLIZING ADDITIVES	
N/A	Magnesium Sulfate Solution	7487-88-9	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	N/A
Skin Contact	N/A	Wash with soap and water to remove from skin and hair.
Eye Contact	Possible irritation if eye contacts with liquid	N/A
Ingestion	May cause bowel movement if swallowed. Consult a physician.	Consult physician. If large amounts are ingested, induce vomiting.

MEDICAL CONDITIONS None known AGGRAVATED BY EXPOSURE:

EFFECTS OF OVEREXPOSURE RECOMMENDATIONS TO PHYSICIANS:	E: No information found. Due to its similarity to potassium sulfate and magnesium sulfate, it is possible that large oral doses of Sul Po Mag may cause vomiting, severe gastrointestinal irritation and diarrhea. 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: UNSUITABLE EXTINGUISHING MEDIA:	Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling), dry extinguishing media, carbon dioxide, and foam. No known unsuitable extinguishing media		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	Extremely high temperatures may produce sulfur trioxide and sulfur dioxide.		
HAZARDOUS COMBUSTION PRODUCTS:	This product has no hazardous combustion products.		
SPECIAL FIRE FIGHTING PROCEDURES:	Proper breathing equipment.		
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 cool, dry place.		
SPILL OR LEAK PROCEDURES:	No special precautions necessary.		
DISPOSAL	Dilute with water. Not a hazardous waste.		
RECOMMENDATIONS:			
INCOMPATIBLE MATERIALS OR IGNITION SOURCES:	None known.		
	Section 8: Exposure Controls/Personal Protection		

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Magnesium Sulfate Solution	Not Listed	Not Listed	Not Listed

ENGINEERING MEASURES/CONTROLS PERSONAL PROTECTIVE EQUIPMENT: Use local exhaust ventilation to control airborne dust.









RESPIRATORY: EYE/FACE: HANDS: SKIN/BODY: Use NIOSH/MSHA approved mask for nuisance dust Normal eye protection for splash protection N/A

Wear protective clothing to avoid prolonged skin contact

GENERAL INDUSTRIAL HYGIENE CONSIDERATIONS: ENVIRONMENTAL EXPOSURE CONTROLS: 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:	Granules	APPEARANCE/DESCRIPTION:	Light colorless odorless
			granules
COLOR:	Colorless	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
SOLUBILITIES:	Not relevant	INITIAL BOILING POINT AND	212° F
		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

REACTIVITY:	Nonreactive
CHEMICAL STABILITY:	Stable
POSSIBILITY OF	Low
HAZARDOUS REACTIONS:	
CONDITIONS TO AVOID:	None
INCOMPATIBLE	None
MATERIALS:	
HAZARDOUS	Will not occur.
POLYMERIZATION	
CONDITIONS:	
HAZARDOUS	Extremely high temperatures may produce sulfur trioxide and sulfur dioxide
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.