

Material Safety Data Sheet

May be used to comply with

OSHA's Hazard Communication Standard, 29 CFR 1910.1200. This Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health
Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

<p>IDENTITY (<i>As Used on Label and List</i>) ST. Gabriel Laboratories Garden-Gro US. Dot Classification: Non Hazardous Description: Kelp Plant Booster manufactured by a patented "cell burst process". Contains plant growth hormones (cytokinins, auxins), macronutrients, secondary nutrients, micronutrients, vitamins, alginates and amino acids.</p>	
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Section I

<p>Manufacturer's Name: St. Gabriel Laboratories</p>	<p>Emergency Telephone Number: (800) 801-0061 Toll Free</p>
<p>Address (<i>Number, Street, City, State, and ZIP Code</i>) 14044 Litchfield Drive Orange, VA 22960</p>	<p>Telephone Number for Information (540) 672-0866</p>
	<p>Date Prepared: July 7, 2003</p>

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
<p>None of the ingredients in this material meet the definition of "Hazardous Chemical 29 CFR1910.1200"</p>				

Section III - Physical/Chemical Characteristics

Boiling Point N/D	Melting Point: N/D	Specific Gravity: 1.07	
Vapor Pressure (mm Hg.) N/D		Melting Point: N/D	
Vapor Density (AIR = 1) N/D			
Solubility in Water: yes			
Appearance and Odor: Pale green liquid.			

Section IV - Fire and Explosion Hazard Data

Extinguishing Media: Use appropriate media for underlying cause product not flammable.			
Special Fire Fighting Procedures: Wear self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards: NONE			

Section V - Reactivity Data

Stability: Stable under normal conditions.			
Incompatibility (Materials to Avoid). <i>Strong acid & alkali, organic solvents and oxidizing agents.</i>			
Hazardous Decomposition: None			
Hazardous Polymerization: None			

Section VI - Health Hazard Data

Route(s) of Entry:		Dermal: No known hazard.	Ingestion: No known hazards.
Toxicity: No components of this product are listed as carcinogenic by NTP, IARC or OSHA			
Exposure Limit: No OSHA TLV			
Inhalation: No known hazards under normal conditions. Avoid breathing excessive mist this may cause irritation to respiratory tract.			
Exposure Limit: No OSHA TLV			
Eye Contact: Mild irritant avoid contact.			
Medical Conditions Generally Aggravated by Exposure N/A			
First Aid Procedures:			
<p>In case of contact:</p> <p>Eyes: Flush eyes with cool water and consult physician if irritation persists.</p> <p>Skin: Wash hands after use. If irritation occurs/ persists, consult with physician.</p> <p>Inhalation: Consult physician if problem occurs.</p> <p>Ingestion: Give demulcent (milk) Consult Physician if reaction occurs.</p>			

Section VII - Precautions for Safe Handling and Use

Store in original container tightly closed. Avoid excessive heat and direct sunlight. Store in a cool, dry place. Always follow labels directions!
Section VIII- Spill, Leak and Disposal Procedures:
Steps to be taken in case of spill: Mop up and discard according to protocol below. Waste disposal methodology: In accordance with Federal, State and Local protocol.
Other: None

Section VIII – Personal Protection

Respiratory Protection (<i>Specify Type</i>) NONE REQUIRED		
Ventilation: Under normal conditions none required.	Local Exhaust N/A	Special N/A
	Mechanical (<i>General</i>) N/A	Other N/A

Protective Gloves: May be worn by individuals with sensitive skin	Eye Protection: Under normal conditions none required if potential for drift exist wear goggles.
Clothing: Wear pants, shirt, shoes and socks.	
Other: None	

The above information is believed to be correct, but does not purport to be all inclusive. This data should be used only as a guide in handling this material. Garden-Gro/St. Gabriel Laboratories shall not be held liable for any damage resulting from handling or from direct contact with this product.