



HYDRO-GARDENS, INC.

PO BOX 25845 Colorado Springs, CO. 80936-5845

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. 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

IDENTITY: **8-16-36 Chem-Gro Cucumber Fertilizer**

Section I

Manufacturer's Name: Hydro-Gardens, Inc	Emergency Telephone Number: 800-424-9300
Address: Hydro-Gardens, Inc. 8765 Vollmer Rd., Colorado Springs, CO. 80908-4710	Telephone Number for Information: 719-495-2266
Date Prepared: January 1, 2002	

Section II - Hazard Ingredients/Identity Information

Material or Component	%	Hazard Data
See Label	100	None

Section III - Physical/Chemical Characteristics

Boiling Point Degrees (F)	N/A	Melting Point	N/A
Specific Gravity (H ₂ O =1)	N/A	Solubility in H ₂ O (% by WT.)	100%
Vapor Density (Air = 1)	N/A	Vapor Pressure	N/A
Percent Volatile By Volume (%)	N/A	Evaporation Rate	N/A
Appearance and Odor: White to light yellowish color with no distinctive odor			

Section IV - Fire and Explosion Hazard Data

Flash Point	N/A	Flammable Limits	N/A
Extinguishing Media: Flush with water: governed by other materials present			
Special Fire Fighting Procedures	None	Unusual Fire and Explosion Hazards	None

Section V - Reactivity Data

Conditions Contributing To Instability	None
Incompatibility (Materials to Avoid)	None
Hazardous Decomposition or Byproducts	None
Conditions Contributing to Hazardous Polymerization	None

Section VI - Health Hazard Data

Threshold Limit Value	None known for blended fertilizers
Effects of Overexposure	None known for blended fertilizers
Emergency and First Aid Procedures	
Eyes: Flush with large amounts of water	Skin: Wash with soap and water
Inhalation: Remove from exposure	
Ingestion: If conscious, give milk or water. Induce emesis (vomiting) or lavage stomach (stomach pumping) If suspected irritation persists, consult a physician.	

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Normal good housekeeping procedures
 Waste Disposal Method: Dispose of in a landfill in accordance with local, state and federal regulations.
 Precautions to Be taken in Handling and Storing: Store in a cool dry place.
 There are no known special precautions required for blended plant food (fertilizers). If suspected individual susceptibility exists, discontinue use, or wear normal protective equipment.
 Other Precautions: None

Section VIII - Control Measures

Respiratory Protection:	None normally required. Wear a dust respirator if dust is a problem.
Ventilation:	None required. Ventilate area if dust is a problem.
Other Protective Clothing or Equipment:	None normally required. It is recommended that a dust respirator gloves and goggles should be worn if dust is a problem.