

IDENTITY: Chem-Gro Universal Fertilizer

Section I – Manufacturer Information

Hydro-Gardens, Inc.
8765 Vollmer Road
Colorado Springs, CO 80908

Telephone Number for Information:
(719) 495-2266
Date Prepared: January 1, 2002

EMERGENCY NUMBER: (800) 424-9300 (Chemtrec)

Section II – Hazard Ingredients/Identity Information

None

Section III – Physical/Chemical Characteristics

Boiling Point: N/A
Vapor Pressure: N/A
Vapor Density: N/A

Specific Gravity: N/A
Melting Point: N/A
Evaporation Rate: N/A

Solubility in Water: 100%

Appearance and Odor: White to yellowish color with no distinctive odor

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used): N/A
LEL:

Flammable Limits: N/A
UEL:

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

Stable or Unstable? Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization May Occur or Will Not Occur? Will Not Occur

Conditions to Avoid: None

Section VI – Health Hazard Data

Routes of Entry

Inhalation: Yes

Skin: Yes

Ingestion: Yes

Eye: Yes

Carcinogenicity:

NTP:

IARC Monographs:

OSHA Regulated:

Health Hazards:

Signs and Symptoms of Exposure: None known for blended fertilizers.

Medical Conditions Generally Aggravated by Exposure:

Emergency and First Aid Procedure:

Inhalation – Remove from exposure.

Ingestion – If conscious, give milk or water. Induce emesis or lavage stomach. If suspected irritation persists, consult a physician.

Skin – Wash with plenty of soap and water

Eyes – Flush eyes with large amounts of water.

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: There are no known special procedures 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.

Local Exhaust:

Mechanical:

Special:

Other:

Protective Gloves: Wear if dust is a problem.

Eye Protection: Wear if dust is a problem.

Other Protective Clothing or Equipment:

Work/Hygiene Practices:

Section IX – Additional Information

The information provided in this Material Safety Data Sheet represents data from the manufacturer and/or vendor and is accurate to the best of our knowledge. By providing this information, Delta Education LLC makes no guarantee or warranty, expressed or implied, concerning the safe use, storage, handling, precautions, and/or disposal of the products covered or the accuracy of the information contained in this fact sheet. It is the responsibility of the user to comply with local, state, and federal laws and regulations concerning the safe use, storage, handling, precautions, and/or disposal of products covered in this fact sheet.