

Section 1. General Information

Manufacturer Name: U.S. AG LLC. Date Prepared: 7-13-07
542 Wilson Rd.
Luthersville, GA 30251

Product Name: **CleanGreen MIN-TEC**
Chemical Name: Magnesium chloride, aqueous solution
CAS Number: mixture (see Section 2)

Section II: Composition and Information

Ingredient	CAS Number
Magnesium Chloride Hexahydrate	7791-18-6
Water	7732-18-5

Section III. Emergency Hazardous Summary

Colorless liquid with essentially no odor. Mild irritant to skin and eyes. May be irritating to respiratory tract if inhaled.

Section IV. Physical and Chemical Characteristics

Boiling Point:	116 °C	Solubility in water:	100%
Melting Point:	N/A	Wt. per gal:	10.9-11.0 lbs
Vapor Pressure:	N/A	Appearance & Odor:	Clear, slight yellow, & Typical
Specific Gravity	1.3299		

Section V. Fire and Explosion Hazard Data

Flashpoint: Non-flammable	Extinguishing Media: This product does not support combustion
Special Firefighting Techniques: None	Unusual fire & Explosion Hazard: None

Section VI. Reactivity Data

Stability:	Stable	Incompatibility (materials to avoid):	None
Hazardous decomposition products:	None	Conditions to avoid:	None

Section VII. Health Hazard Data

Routes of entry:	Ingestion	Health Hazards:	None
Effects of overexposure:	Acute/None		
Chronic	None Anticipated		
Acute Oral LD50:	N/A		

Emergency & First aid procedures

Eyes:	Flush with large amounts of water
Skin:	Rinse thoroughly
Ingestion:	Drink 2-4 glasses of water, consult a physician

Section VIII. Precautions For Safe Handling & Use

Spills or releases:	Dilute with water
Waste Disposal:	To be preformed in compliance with all federal, state and local regulations
Precautions in handling/storage:	None

Section IX. Transport Information

DOT Class	70
DOT Proper Shipping Name:	Magnesium Chloride Brine, Non-Hazardous
IATA Proper Shipping Name:	Magnesium Chloride Brine, Non-Hazardous
IMDG Proper Shipping Name:	Magnesium Chloride Brine, Non-Hazardous

Section X. Special Production Information

Special ventilation:	None required
Personal Protection:	Safety goggles recommended
Gloves (latex or butyl) recommended	
Other:	N/A
Monitoring exposures:	None

Section XI. Special Precautions and Comments

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