

## MATERIAL SAFETY DATA SHEET

MSDS Name: CleanGreen Liquid Calcium

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### SECTION 1. COMPANY INFORMATION

#### EMERGENCY TELEPHONE NO

Company Identification: U.S. Ag, LLC  
Po Box 368  
Luthersville, GA 30251

1-800-535-5053 - INFOTRAC

Phone: 770-927-3206

Fax: 770-927-3968

### SECTION 2. COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredient Name	CAS Number	Percent
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N/A

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The composition of this complex mixture is proprietary information. In the event of a medical emergency, compositional information will be provided to a physician. This product is not hazardous as defined in 29 CFR 1910.1200.

### SECTION 3. HAZARDS IDENTIFICATION - EMERGENCY OVERVIEW

**Physical Appearance:** Amber fluid with a sweet odor.

**Immediate Concerns:** This material is not a significant, immediate concern for emergency response personnel. It presents little or no hazard (if spilled) and no unusual hazard if involved in a fire.

#### Potential Acute Health Effects

**Eyes:** Contact may cause eye irritation.

**Skin:** Prolonged or repeated contact may irritate.

**Ingestion:** No hazard in normal industrial use.

**Inhalation:** No hazard in normal industrial use.

**Cancer Statement:** This product (or any component at a concentration of 0.1% or greater) is not listed by the NTP, IARC, OSHA or EPA as a carcinogen.

### SECTION 4. FIRST AID MEASURES

**Eyes:** Flush with large amounts of water until irritation subsides. If irritation persists, get medical attention.

**Skin:** Wash with large amounts of water; use soap if available. Remove grossly contaminated clothing, including shoes, and launder before reuse. If irritation persists, seek medical attention.

**Ingestion:** First aid is normally not required. If symptoms develop, get prompt medical attention.

**Inhalation:** First aid is not likely to be required. If symptoms develop, remove individual to fresh air and get medical attention. If breathing is difficult, give oxygen. If not breathing, give artificial respiration.

### SECTION 5. FIRE FIGHTING MEASURES

**Flash Point:** Not applicable

**Flammable Limits:** Not applicable

**Autoignition Temperature:** Not application

**Extinguishing Media:** Use extinguishing agent suitable for type of surrounding fire.

**Fire Fighting Equipment:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Water Spill:** Prevent additional discharge of material, if possible to do so without hazard. As this material will sink and is soluble/dispersible, it is probably not recoverable. Notify authorities.

**Land Spill:** Prevent additional discharge of material, if possible to do so without hazard. For small spills implement cleanup procedures; for large spills implement cleanup procedures and, if in public area, advise authorities.

**General procedures:** Contain spilled liquid with sand or earth. Recover by pumping or with suitable absorbent.

**Release Notes:** Recycle or dispose of recovered material in accordance with all federal, state, and local regulations.

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### SECTION 7. HANDLING AND STORAGE

Storage Temp.: Ambient

Storage Pressure: Atmospheric

**General Procedures:** keep container closed. Both open and handle containers with care. Store in a cool, well ventilated place away from incompatible materials.

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

OSHA PEL

OSHA STEL

ACGIH TLV

ACGIH STEL

SUPPLIER OEL

N/est.

N/est.

N/est.

N/est.

N/est.

Legend: N/est. = None established

OEL = occupational Exposure Limit

**Engineering Controls:** Ventilation should be provided to control worker exposures and prevent health risk; and as necessary to reduce, prevent and control aerosol generation.

**Personal Protection**

**Eyes and face:** Safety glasses with side shields.

**Skin:** Where contact may occur, wear chemical resistant gloves and long sleeves.

**Respiratory:** Where overexposure by inhalation may occur and engineering, work practice or other means of exposure reduction are not adequate, approved respirators may be necessary.

**Comments:** No workplace exposure limits have been established for this product.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Odor: Sweet

pH Value: 6.5 – 7.0

Vapor pressure (mmHg): Not available

Vapor Density: Same as water

Density (lb./gal.): Approx. 10.51 lbs./gal.

Viscosity: <100 cps @77°F

Appearance/Color: Dark amber

Solubility (in water): Soluble

Boiling Point: >214.F

Evaporation Rate: Unavailable

Freezing Point: Non-flowing liquid @ 30°F

Specific Gravity: 1.25 – 1.29 @ 77°F



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### SECTION 10. STABILITY AND REACTIVITY

**Stability:** This product is stable

**Hazardous Polymerization:** Hazardous polymerization will not occur

**Hazardous Decomposition:** Carbon dioxide and carbon monoxide

**Incompatible Materials:** Strong oxidizing agents

### SECTION 11. TOXICOLOGICAL INFORMATION

**General Comments:** No information available

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### SECTION 12. ECOLOGICAL INFORMATION

**General Comments:** No information available.

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### SECTION 13. DISPOSABLE CONSIDERATIONS

**Empty Container:** "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of.

**RCRA/EPA Waste Information:** Discarded product, as sold, would not be considered a RCRA Hazardous Waste.

**General Comments:** Ensure compliance with local, state, and Federal regulations in disposing of this container, residual contents, or rinsing.

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### SECTION 14. TRANSPORT INFORMATION

**UN Pack Group:** N/E

**Un Class:** N/E

**DOT Proper Shipping Name:** Non-regulated

**UN/Placard Number:** NON-HAZARDOUS

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### SECTION 15. REGULATORY INFORMATION

**SARA TITLE III (superfund Amendments and Reauthorization Act):** 311/312 Hazard Category: Acute Health

**313 Reportable Ingredient(s):** This product does not contain Section 313 Reportable Ingredients.

**CERCLA (COMPREHENSIVE Response, compensation and Liability Act):** If this product is accidentally spilled, it is not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). We recommend you contact local authorities to determine if there may be other local reporting requirements.

**TSCA (Toxic Substance Control Act):** Components of this product are listed on the TSCA Inventory.

**RCRA (Resource Conservation and Recovery Act):** Discarded product, as sold, would not be considered a RCR hazardous Waste.

**Canada Ingredient Disclosure List:** Canadian D.S.L. (Domestic Substances list) DSL Status: components of this product are listed on the D.S.L.

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### SECTION 16 OTHER INFORMATION

**Internal Hazardous Code:** The PPE code is for internal use only. The health, fire and safety codes are based on the National Pain & Coatings Assoc.'s (NPCA Hazardous Materials Identification System (HMIS).

Key	HMIS Rating
4 - Severe	H 1
3 - Serious	F 0
2 - Moderate	R 0
1 - Slight	
0 - Minimal	

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