

Issue Date: 17-Jul-2018

Revision Date: 10-Mar-2019

Version 3

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** United 687 GLEAMING GREEN

### Other means of identification

**SDS #** UNITED-687

### Recommended use of the chemical and restrictions on use

**Recommended Use** All Purpose Cleaner Concentrate

**Uses Advised Against** For industrial and institutional use only.

### Details of the supplier of the safety data sheet

#### Supplier Address

United Laboratories, Inc.  
320 37th Avenue  
St. Charles, IL 60174  
www.unitedlabsinc.com  
www.unitedlabsinc.ca

### Emergency Telephone Number

**Company Phone Number** 800-323-2594 (to reorder)  
**Emergency Telephone (24 hr)** INFOTRAC 1-800-535-5053 (North America)  
1-352-323-3500 (International)

## 2. HAZARDS IDENTIFICATION

**Appearance** Clear Dark Pink      **Physical State** Liquid      **Odor** No fragrance added

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS). The product contains no substance which at their given concentration, are considered to be hazardous to health.

Acute toxicity – Oral and Dermal	Not classified
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- Unknown Acute Toxicity – 0% of the mixture consists of ingredient(s) of unknown toxicity.

### Precautionary Statements – Response

If inhaled: Remove individual to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or a doctor/physician if you feel unwell. If swallowed: Rinse mouth. Do not induce vomiting. Drink plenty of water. Immediately call a poison center or doctor/physician.

### Precautionary Statements – Disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Hazards not otherwise classified (HNOC)** – Harmful to aquatic life with long lasting effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %*
Sodium Carbonate	497-19-8	1-5
Surfactant Blend	Proprietary	1-5

- The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST-AID MEASURES

#### First Aid Measures

<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water.
<b>Inhalation</b>	Move person to fresh air.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.

#### Most important symptoms and effects

<b>Symptoms</b>	Any additional important symptoms and effects are described in Section 11: Toxicology Information.
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#### Indication of any immediate medical attention and special treatment needed

<b>Notes to Physician</b>	Treat symptomatically.
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### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Caution: Use of water spray when fighting fire may be inefficient.

#### Specific Hazards Arising from the Chemical

No information available.

#### Explosion data

Sensitivity to Mechanical Impact - None  
Sensitivity to Static Discharge - None.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear, if necessary.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

<b>Personal Precautions</b>	Ensure adequate ventilation, especially in confined areas.
<b>Environmental Precautions</b>	Do not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other surface water bodies. Should not be released into the environment. Dispose of according to local city, state and federal rules and regulations. See Section 12 for more information.

#### Methods and material for containment and cleaning up

**Methods for Containment and Methods for Clean-Up** Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice.

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** None known based on information supplied.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

**Appropriate engineering controls**

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** Wear safety glasses with side shields (or goggles).

**Skin and Body Protection** Wear suitable protective clothing. Rubber gloves if prolonged contact and/or handling large volumes.

**Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	No fragrance added
<b>Appearance</b>	Clear Dark Pink	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Dark Pink		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>	10.5 – 11.5 (undiluted)	(pH – 8.5-10.0 diluted)
<b>Melting Point/Freezing Point</b>	No information available	
<b>Boiling Point/Boiling Range</b>	<212 °F	
<b>Flash Point</b>	None	
<b>Evaporation Rate</b>	No information available	
<b>Flammability (Solid, Gas)</b>	No information available	
<b>Upper Flammability Limits</b>	No information available	
<b>Lower Flammability Limit</b>	No information available	
<b>Vapor Pressure</b>	No information available	
<b>Vapor Density</b>	No information available	
<b>Specific Gravity</b>	1.01	
<b>Water Solubility</b>	Complete	
<b>Solubility in other solvents</b>	No information available	
<b>Partition Coefficient</b>	No information available	
<b>Auto-ignition Temperature</b>	No information available	
<b>Decomposition Temperature</b>	No information available	

<b>Viscosity</b>	Water Thin
<b>Dynamic Viscosity</b>	No information available
<b>Explosive Properties</b>	No information available
<b>Density Lbs/Gal</b>	8.42
<b>VOC Content (%)</b>	Not applicable

**10. STABILITY AND REACTIVITY**

**Reactivity**  
No information available.

**Chemical Stability**  
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**  
None under normal processing.

**Conditions to Avoid**  
Extremes of temperature and direct sunlight.

**Incompatible Materials**  
None known based on information supplied.

**Hazardous Decomposition Products**  
None known based on information supplied.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Product Information**

<b>Eye Contact</b>	Avoid contact with eyes. May cause irritation.
<b>Skin Contact</b>	Prolonged or repeated contact may dry skin and cause irritation.
<b>Inhalation</b>	Inhalation of vapors in high concentration may cause irritation of respiratory system.
<b>Ingestion</b>	Do not taste or swallow. May cause gastro intestinal irritation.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium Carbonate 497-19-8	= 4090 mg/kg (Rat)	-	=2300 mg/m <sup>3</sup> (Rat) 2h
Surfactant Blend	>2000 mg/kg (Rat)	>2000 mg/kg (Rat)	-

**Information on physical, chemical and toxicological effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

<b>Carcinogenicity</b>	No information available.
<b>Sensitization</b>	No information available.
<b>Mutagenicity</b>	No information available.
<b>Reproductive toxicity</b>	No information available.
<b>STOT – RE and SE</b>	No information available.
<b>Aspiration hazard</b>	No information available.

**Numerical measures of toxicity**

**Unknown Acute Toxicity** – 0% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on Chapter 3.1 of the GHS document

ATEmix (oral)	28,625.00
ATEmix (dermal)	44,444.00
ATEmix (inhalation-dust/mist)	115.00

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Harmful to aquatic life with long lasting effects.

2% of the mixture consists of component(s) of unknown hazards to the aquatic environment.

**Persistence/Degradability**

No information available.

**Bioaccumulation**

No information available.

**Mobility**

No information available.

**Other Adverse Effects**

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations. Do not reuse or refill this container.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste Status
Sodium Carbonate 497-19-8	Corrosive

**14. TRANSPORT INFORMATION**

The basic description below is specific to the container size. This information is provided for a glance at DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in Section 1 of this SDS.

**DOT**

Not regulated.

**IATA**

Not regulated.

**IMDG**

Not regulated.

**Marine Pollutant**

No information available.

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** All ingredients are listed or exempt from listing on Chemical Substance Inventory.

**Legend:**

*TSCA - United States Toxic Substances Control Act-All components are listed or exempt.  
 Canadian Chemical Inventory-All components of this product are listed on either the DSL or the NDSL.*

**CERCLA Sections 102a/103 Hazardous Substances (40CFR302.4)**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40CFR302) or the Superfund Amendments and Reauthorization Act (SARA) (40CFR355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**US Federal Regulations**

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic health hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive hazard	No

**US State Regulations**

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40CFR122.21 and 40CFR122.42).

**California Proposition 65**

This product has been evaluated and does not require warning labeling under California Proposition 65.

**U.S. State Right-to-Know Regulations**

**EPA Pesticide Registration Number** – Not applicable

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	Not determined	Not determined	Not determined	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	0	1	None

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**Revision Note:** Revision Section 9

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**