

Safety Data Sheet

Issue Date 09-Feb-2015 Revision Date: 11-Jun-2015 Version 2

1. 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 Uses Advised AgainstAll Purpose Cleaner Concentrate
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 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Acute Toxicity – Oral	Not classified
Acute Toxicity – Dermal	Not classified

Label elements

Signal word None

Hazard statements

Harmful to aquatic life with long lasting effects.

Appearance Clear dark pink liquid Physical State Liquid Odor Mild Scent

Emergency Overview

Precautionary Statements - Prevention

Avoid release into the environment.

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label). Immediately call a POISON CENTER or doctor/physician.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Precautionary Statements - Storage

Store according to local rules and regulations.

Hazards not otherwise classified (HNOC)

None known

Other Information

0% of the mixture consists of ingredient(s) of unknown toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight%	Trade Secret
Water	7732-18-5	60-100	*
PROPRIETARY	Proprietary	1-5	*
Sodium Gluconate	527-07-1	1-5	*
Sodium Carbonate	497-19-8	1-5	*

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin Contact Wash off immediately with plenty of water. Wash skin with soap and water.

Inhalation Remove to fresh air.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects

No additional information. **Symptoms**

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

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.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Ensure adequate ventilation, especially in confined areas.

Environmental Precautions No additional information.

Methods and material for containment and cleaning up

Methods for Clean-Up Pick up and transfer to properly labeled containers.

Method of Containment Prevent further leakage or spillage if safe to do so.

7. HANDLING AND STORAGE

Precautions for safe handling

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

Conditions for safe storage, including any incompatibilities

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

This product, as supplied, does not contain hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Controls Showers, eyewash stations and ventilation system.

Individual protection measures, such as personal protective equipment

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

Skin and Body ProtectionWear 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

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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

Physical State Liquid

AppearanceClear dark pink liquidOdorMild scentColorDark pinkOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 9.5-11.5

Melting Point/Freezing Point Not determined
Boiling Point/Boiling Range <212°F/<100°C

Flash Point Not determined

Evaporation Rate 1

Flammability (Solid, Gas)
Upper Flammability Limits
Not determined
Lower Flammability Limit
Not determined
Vapor Pressure
Vapor Density
Not determined
Not determined

Specific Gravity 1.01 (1=Water)

Water Solubility
Solubility in other solvents
Partition Coefficient
Auto ignition Temperature
Decomposition Temperature
Kinematic Viscosity
Complete
Not determined
Not determined
Not determined
Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

Dynamic Viscosity

Explosive Properties

Oxidizing Properties

Not determined
Not determined

Density Ibs/gal 8.42 VOC Content None

10. STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Extremes of temperatures and direct sunlight.

Incompatible Materials

None known

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Hazardous Decomposition Products

None known

11. TOXICOLOGICAL INFORMATION

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
PROPRIETARY	>2000mg/kg (Rat)	>2000mg/kg (Rat)	-
Sodium Gluconate 527-07-1	>2000mg/kg(Rat)	-	-
Sodium Carbonate	>4090mg/kg (Rat)	-	=2300mg/m ³ (Rat) 2h

Information on likely routes of exposure

Product Information Maybe harmful by inhalation, ingestion, in contact with eyes and skin.

Eye Contact Avoid contact with eyes. May cause irritation.

Skin Contact Prolonged or repeated contact may dry skin and cause irritation. Repeated or prolonged

skin contact may cause allergic reactions with susceptible persons.

Inhalation Inhalation of vapors in high concentration may cause irritation of respiratory system.

Ingestion Do not taste or swallow. May cause gastro intestinal irritation.

Information on physical, chemical and toxicological effects

Symptoms No information available.

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

Carcinogenicity No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic life with long lasting effects.

2% of the mixture consists of components of unknown hazards to the aquatic environment.

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of WastesDisposal 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 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	Corrosive
497-19-8	

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance 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 determined

IMDG Not determined

15. REGULATORY INFORMATION

International Inventories

TSCA Complies.
DSL Complies.

Leaend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

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

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.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

California Proposition 65

This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

Instability NFPA **Health Hazards Flammability Special Hazards**

HMIS Health Hazards Flammability Physical Hazards Personal Protection

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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 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