

SECTION 1: Identification and Supplier/Manufacturer's Information**1.1. Product identifier**

Product form: Mixture
Product name: Frosty Green Antibacterial Soap
Product code: 10-256-01-L

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture: Antibacterial hand soap

1.3. Details of the supplier of the safety data sheet

Pioneer Chemical T 310-366-7393
13717 S. Normandie Ave. F 310-366-7193
Gardena, CA 90249 - USA www.pioneerchem.com

1.4. Emergency telephone number

Emergency number: INFOTRAC: 800-535-5053

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Classification (GHS-US)**

Eye Irrit. 2B H320

2.2. Label elements**GHS-US labeling**

Hazard pictograms:



Hazard statements:

H320 Causes eye irritation.

Signal word:

Warning

Precautionary statements:

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

2.3. Hazard not otherwise classified (HNOC)

No additional information available

2.4. Unknown acute toxicity (GHS-US)

No data available

SECTION 3: Composition/information on ingredients**3.1. Substance**

Not applicable

Full text of H-phrases: see section 16

3.2. Mixture

Composition comments: Aqua (Water), Sodium Laureth Sulfate, Propylene Glycol, PEG-7 Glyceryl Cocoate, Glycerin, Cocamidopropyl Betaine, Triclosan, 2-Bromo-2-nitropropane-1, 3-diol, Fragrance, Citric Acid, Methylchloroisothiazolinone, Methylisothiazolinone, Green 5 (CI 61570), Yellow 5 (CI 19140).

Full text of H-phrases: see section 16

(NOTE: If component displays the * (asterisk) symbol, the following statement applies.)

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First aid measures**4.1. Description of first aid measures**

First-aid measures general:	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation:	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.
First-aid measures after skin contact:	Not applicable.
First-aid measures after eye contact:	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention promptly if symptoms occur after washing.
First-aid measures after ingestion:	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries:	Not expected to present a significant hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.
Symptoms/injuries after skin contact:	Prolonged skin contact may cause redness and irritation.
Symptoms/injuries after eye contact:	May cause temporary eye irritation.
Symptoms/injuries after ingestion:	No specific symptoms known.
Symptoms/injuries after inhalation:	No specific symptoms known.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

No known hazardous decomposition products.

5.3. Advice for firefighters

Firefighting instructions: No specific firefighting precautions known.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Avoid contact with eyes.

6.1.1. For non-emergency personnel

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

Not considered to be a significant hazard due to the small quantities used.

6.3. Methods and material for containment and cleaning up

For containment: Contain released substance, pump into suitable containers. Plug the leak, cut off the supply.

Methods for cleaning up: Flush spillage with plenty of water. Avoid runoff into storm sewers and ditches which lead to waterways.

6.4. Reference to other sections

For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Avoid contact with eyes.

Hygiene measures: Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Comply with applicable regulations.
Storage area: Keep only in the original container.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters**

No data available

8.2. Exposure controls

Personal protective equipment: Avoid all unnecessary exposure.
Hand protection: Not applicable.
Eye protection: Not required normally but wear protection if you are conducting an operation where there is a risk of this product getting in the eyes.
Other information: When using, do not eat, drink or smoke.
Appropriate engineering controls: Not relevant.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state:	Liquid	Relative evaporation rate (butyl acetate=1):	No data available
Color:	Clear green	Partition Coefficient n-Octanol-Water:	No data available
Odor:	Fragrant	Flammability (solid, gas):	No data available
Odor threshold:	No data available	Vapor pressure:	No data available
pH:	5 - 7 (concentrated solution)	Relative density:	1.01
Melting point:	No data available	Specific Gravity @ 77° F:	No data available
Freezing point:	No data available	Solubility:	Soluble in water.
Boiling point:	No data available	Flash point:	No data available
Explosive limits:	No data available	Auto-ignition temperature:	No data available
Viscosity:	No data available	Decomposition temperature:	No data available

9.2. Other information

VOC content: 0 g/l CARB VOC

SECTION 10: Stability and reactivity**10.1. Reactivity**

There are no known conditions that are likely to result in a hazardous situation.

10.2. Chemical stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Acute toxicity: All ingredients are well known and have a history of safe use in the marketplace with no reports of a significant number of adverse reactions.

Symptoms/injuries after skin contact:

Skin irritation should not occur when used as recommended.

Symptoms/injuries after eye contact:

May cause temporary eye irritation.

Symptoms/injuries after ingestion:

May cause gastrointestinal irritation or discomfort with nausea, vomiting and diarrhea if swallowed.

SECTION 12: Ecological information

12.1. Toxicity

Not regarded as dangerous for the environment.

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations: Dispose of contents/container in accordance with Local, State, and Federal regulations.

Ecology - waste materials: When handling waste, the safety precautions applying to handling of the product should be considered.

SECTION 14: Transport information

14.1. UN Number

UN-No.(DOT): Not Regulated

Other information: No supplementary information available

14.2. UN proper shipping name

DOT Proper Shipping Name: Not Regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

This product is manufactured and labeled in compliance with the Federal Food, Drug, and Cosmetic Act, and is exempt from the labeling requirements of the OSHA Hazard Communication Standard. All components of this product are either on the TSCA 8(b) inventory or otherwise exempt from listing.

15.2. International regulations

No data available

15.2.2. National regulations

15.3. US State regulations

No data available

SECTION 16: Other information

ACA HMIS Health rating: Slight Hazard. (1)

ACA HMIS Physical hazard: Normally stable. (0)

ACA HMIS Flammability rating: Will not burn. (0)

Hazard Statements in full: H320 Causes eye irritation.

Notes for Risk Phrases And Hazard Statements In Full: H320 Causes eye irritation.

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ALL NON-EMERGENCY QUESTIONS SHOULD BE DIRECTED TO CUSTOMER SERVICE (310) 366-7393



Frosty Green Antibacterial Soap Safety Data Sheet

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