



Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: NU HANDS - Antimicrobial Hand Soap
Product Code: 02259-04, 02259-800
Recommended Use: Antimicrobial Liquid Hand Soap

Manufactured By:

Company Information: Greenline Laboratories, Inc. **Phone:** General Assistance 1-909-923-1722
 1851 S. Taylor Place
 Ontario, CA 91761 **Emergency Telephone Number:**
INFOTRAC: (800) 535-5053

2. HAZARDS IDENTIFICATION

GHS Classification:

OSHA/HCS Status: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910, 1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

Classification of Substance or Mixture: Not a hazardous substance or mixture (not classified)

GHS Label Element:

Signal Word: No signal word

Hazardous Statements: No known significant effects or critical hazards

Precautionary Statements:

General: Read label before use. Keep out of reach of children. If medical advise is needed , have product container or label at hand.

Prevention: Not applicable

Response: Not applicable

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, continue rinsing.

Other Hazards: None known

Storage: Store in accordance to local regulations.

Disposal Method: Dispose of in accordance with all Local, State and Federal regulations.

Empty Container: Nonrefillable container. Do not reuse or refill container. Before discarding container, rinse thoroughly with water.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Active Ingredient(s)	CAS #	Weight %
Chloroxylenol	N/A	0.30%

4. FIRST AID MEASURES

Eye Contact: May cause mild eye irritation.

Skin Contact: May cause mild irritation and dying of the skin.

Inhalation: Mist may irritate nasal passages. Not considered a hazard.

Ingestion: May cause mild to moderate gastrointestinal discomfort. Oral toxicity is low.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing agent suitable for the surrounding environment.

Unsuitable Extinguishing Media: None known

Specific Hazards: Not flammable or combustible
Hazardous Combustion Products: None known
Special Protective Equipment For Firefighters: Avoid breathing of vapors. Use water spray to disperse vapors. Use Self Contained Breathing Apparatus (SCBA) or NIOSH approved respirator and protective clothing.
Special Extinguishing: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of and/or explosion do not breathe fumes.
Other Considerations: None known

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

Methods and Materials for Containment and Clean-Up: To contain spilled material, dike area involved. Remove source of ignition and provide ventilation. To absorb product, use an inert dry material such as sand or a commercial absorbent. Using a shovel, place into leak proof containers. Use a water rinse for final clean-up.

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, sewers and storm drains.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Do not taste or swallow. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Product residue may remain on/in empty containers. **FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**

Storage: Store in a clean container tightly closed and protected from direct sunlight in an upright position. Keep in a dry, cool and well-ventilated place. Keep from freezing. Store away from excessive heat. Do not mix with other chemicals. **KEEP OUT OF REACH OF CHILDREN.**

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous Components	CAS Number	Form of Exposure	Permissible Concentration
None Known	N/A	N/A	N/A

OSHA Table Comments: NL = Not Listed
Engineering Controls: Good general ventilation should be sufficient to control airborne contaminants.

Personal Protective Equipment

Eye Protection: None required under normal use conditions.
Hand Protection: None required under normal use conditions.
Skin and Body Protection: None required under normal use conditions.
Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Wash contaminated clothing prior to reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Viscous Liquid	Lower Explosion Limit:	Not determined
Color:	Clear	Specific Gravity:	1.02
Odor:	Chemical Odor	Vapor Pressure:	Not determined
Odor Threshold:	Not determined	Vapor Density: (Air = 1)	>1 (Heavier than air)
pH:	7.5 ± 0.5	Water Solubility:	100%
Flash Point:	Not determined	Partition Coefficient: N-Octanol/water	Not determined
Melting Point/Freezing Point:	Not determined	Autoignition Temperature:	Not determined
Boiling Point/Range:	217°F	Viscosity:	Not determined
Evaporation Rate: (Water = 1)	<1 (Slower than water)	Molecular Weight:	Not determined
Flammability: (Solid, Gas)	Not determined	VOC Content:	0%
Upper Explosion Limit:	Not determined		

10. STABILITY AND REACTIVITY

Stability:	The product is stable
Polymerization:	Under normal conditions of storage and use, hazardous polymerization does not occur.
Conditions To Avoid:	Avoid contact with open flame. Keep from excessive heat and poor ventilation. Keep from freezing.
Materials To Avoid:	None known
Hazardous Decomposition Products:	Carbon Oxides (CO,CO ₂)

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure: No acute or chronic toxic effects expected when used according to directions. None Identified.
Eye Contact (X), Skin (-), Inhalation (-), Ingestion (-)

Potential Health Effects:

Eyes:	May cause irritation, redness
Skin:	No symptoms known or expected
Ingestion:	No symptoms known or expected
Inhalation:	No symptoms known or expected
Chronic Exposure:	No symptoms known or expected

Toxicity:

Acute Oral Toxicity:	No Data Available
Acute Inhalation Toxicity:	No Data Available
Acute Dermal Toxicity:	No Data Available
Skin Corrosion/Irritation:	No Data Available
Respiratory or Skin Sensitization:	No Data Available
Carcinogenicity:	No Data Available
Reproductive Effects:	No Data Available
Germ Cell Mutagenicity:	No Data Available
Teratogenicity:	No Data Available
STOT-Single Exposure:	No Data Available
STOT-Repeated Exposure:	No Data Available
Aspiration Toxicity:	No Data Available

12. ECOLOGICAL INFORMATION

Environmental Information: This product has no known ecotoxicological effects. None Identified.

Product

Toxicity to Fish:	No Data Available
Toxicity to Daphnia and Other Aquatic Invertebrates:	No Data Available
Toxicity to Algae:	No Data Available

Ingredients:

Toxicity to Daphnia and Other Aquatic Invertebrates:	No Data Available
Persistence and Degradability:	No Data Available
Bioaccumulative Potential:	No Data Available
Mobility In Soil:	No Data Available
Other Adverse Effects:	No Data Available

13. DISPOSAL CONSIDERATIONS

Waste From Residues / Unused Products: Dispose of in accordance with all Local, State and Federal regulations.
Empty Container: Nonrefillable container. Do not reuse the container. Before discarding container, rinse thoroughly with water.

14. TRANSPORT INFORMATION

The shipper/consignor sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

DOT (Department of Transportation):

Land Transport:
Not dangerous goods

SEA Transport (IMDG/IMO):
Not dangerous goods

Regulatory Information	UN Number	Proper Shipping Name	Classes	PG*	Label
DOT Classification	Not Regulated	-	-	-	

NOTE: DOT classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

PG* - Packaging Group

15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right - To - Know

CERCLA Reportable Quantity

United States:

SARA (Superfund Amendmenrs and Reauthorization Act)

SARA 304 Extremely Hazardous Substances

Reportable Quantity:

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards:

Acute Health Hazard

SARA 302:

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

SARA 313:

SARA 313: This material does not contain any chemical components with known CAS numbers that exceeded the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

State Regulations:

California Prop 65:

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

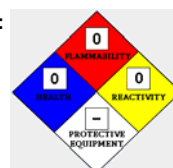
16. OTHER INFORMATION

Date Issued/Revision: 05/12/2016

Date of Previous Issue: 05/12/2016

HMIS RATING		
Health:	0	HMISH
Flammability:	0	HMISF
Reactivity:	0	HMISR
Personal Protection:	(-)	HMISP

NFPA:



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