SAFETY DATA SHEET

ECO CLEAN Lotion Hand Soap

Product code: D11017

Version 1 | Issue date 2026-10-26 | Supersedes Not applicable (first issue)

SECTION 1. IDENTIFICATION

Product identifier

Product name ECO CLEAN Lotion Hand Soap

Other means of identification EcoClean Lotion Hand Soap; ECO CLEAN Hand Soap Lotion

Product code	Package	Net contents	UPC
D11017	Case of 4 jugs	4 x 1 US gal (3.785 L)	787302110179

Recommended use and restrictions on use

Recommended use Liquid hand soap for hand washing in schools, restaurants, cafeterias and other workplaces. Use undiluted: wet hands, apply a small amount of soap and work into a lather for 15 to 30 seconds, then rinse well and dry hands.

Restrictions on use For external use only. Do not use near the eyes. Stop use and ask a doctor if irritation or rash appears and lasts. Keep out of reach of children. Not for washing dishes, utensils or surfaces. Do not mix with other cleaning products or chemicals.

Manufacturer or supplier

Company Gascó Industrial Corp.

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Mailing address PO Box 1360, Gurabo, PR 00778

Telephone (787) 737-4000

Email orders@gascoindustrial.com

Website www.gascoindustrial.com

Emergency telephone number

Poison Control 1-800-222-1222 (24 hours)

SECTION 2. HAZARD(S) IDENTIFICATION

Classification of the chemical

Serious eye damage/eye irritation Category 1

Skin sensitization Category 1

Label elements



Signal word

Danger

Hazard statements

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

Precautionary statements

Prevention

P102 Keep out of reach of children.

P261 Avoid breathing mist/spray.

P272 Contaminated work clothing must not be allowed out of the workplace.

P280 Wear protective gloves/eye protection/face protection.

Response

P302+P352	If on skin: Wash with plenty of water.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a poison center/doctor.
P321	Specific treatment (see Section 4 of this Safety Data Sheet).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

Disposal

P501	Dispose of contents/container in accordance with local, state and federal regulations.

Other hazards

Hazards of chemical reaction products	None known	**Hazards not otherwise classified (HNOC)**	None known
Other hazards which do not result in classification	Spilled product makes floors slippery.		
Unknown acute toxicity	Approx. 6%, 8% and 8% of the mixture consist of ingredients of unknown acute oral, dermal and inhalation toxicity, respectively.		

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance or mixture Mixture

Chemical name	CAS number or other identifier	Concentration (%)	GHS classification
Anionic surfactant	Trade secret	3 to 7 (w/w)	Skin corrosion/irritation, Category 2 (H315); Serious eye damage/eye irritation, Category 1 (H318); Hazardous to the aquatic environment, acute hazard, Category 2 (H401); Hazardous to the aquatic environment, long-term hazard, Category 3 (H412)
Nonionic surfactant	Trade secret	1 to 5 (w/w)	Skin corrosion/irritation, Category 2 (H315); Serious eye damage/eye irritation, Category 1 (H318); Hazardous to the aquatic environment, long-term hazard, Category 2 (H411)
Preservative	Trade secret	0.1 to 1 (w/w)	Acute toxicity (oral), Category 3 (H301); Acute toxicity (dermal), Category 3 (H311); Acute toxicity (inhalation), Category 3 (H331); Skin corrosion/irritation, Category 1C (H314); Skin sensitization, Category 1A (H317); Hazardous to the aquatic environment, acute hazard, Category 1 (H400); Hazardous to the aquatic environment, long-term hazard, Category 1 (H410)
Water	7732-18-5	Balance	Not classified

Concentrations are percent by weight. The specific chemical identities and exact percentages of the anionic surfactant, nonionic surfactant, preservative have been withheld as a trade secret under 29 CFR 1910.1200(i); their concentrations are given as ranges.

SECTION 4. FIRST-AID MEASURES

Inhalation	If mist is inhaled and irritation occurs, move the person to fresh air. Get medical attention if symptoms persist.
Skin contact	Rinse skin with plenty of water. If a rash or other skin reaction occurs, get medical attention. Take off contaminated clothing and wash it before reuse.
Eye contact	Immediately hold the eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call Poison Control at 1-800-222-1222 or a doctor immediately, and continue rinsing on the way to medical care.
Ingestion	Rinse mouth with water. If the person is able to swallow, have the person sip a glass of water. Do not induce vomiting unless told to do so by Poison Control or a doctor. Never give anything by mouth to an unconscious person. Call Poison Control at 1-800-222-1222 or a doctor for treatment advice.
Most important symptoms and effects, acute and delayed	Eyes: pain, redness, tearing and blurred vision; may cause serious eye damage. Skin: prolonged or repeated contact may dry the skin; in sensitized persons, redness, itching and rash (allergic contact dermatitis), which may appear hours after contact. Ingestion: irritation of the mouth, throat and stomach, nausea, vomiting and diarrhea. Inhalation of mist: irritation of the nose and throat.
Immediate medical attention and special treatment	Get medical attention immediately after eye contact. Treat symptomatically. Swallowed product may foam; prevent aspiration of foam into the lungs. Treat an allergic skin reaction as contact dermatitis. Have the product container or this Safety Data Sheet with you when calling Poison Control or a doctor, or going for treatment.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Use media suitable for the surrounding fire. The product is a water-based solution and is not flammable.
Unsuitable extinguishing media	None known
Specific hazards arising from the chemical	The product is a water-based solution and has no flash point. If the water evaporates in a fire, the residue may burn and release carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides and hydrogen chloride.
Special protective equipment and precautions for fire-fighters	Wear positive-pressure self-contained breathing apparatus and full protective fire-fighting gear. Cool containers exposed to fire with water spray. Contain runoff from fire control.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Avoid contact with eyes and skin. Wear the chemical splash goggles and protective gloves listed in Section 8. Spilled product makes floors slippery.
Environmental precautions	Prevent large spills from entering drains, sewers and waterways.
Methods and materials for containment and cleaning up	Stop the leak if it can be done without risk. Wipe up small spills with a damp cloth or mop. Absorb larger spills with inert material such as sand, earth or absorbent pads and place it in a closed container for disposal. Rinse the area with water.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with eyes and avoid breathing mist. Wear chemical splash goggles and protective gloves when handling the product in bulk, such as when filling dispensers or cleaning up spills. Use only as a hand soap, as directed on the label, and rinse hands well after use. Do not mix with other cleaning products or chemicals.
Conditions for safe storage, including any incompatibilities	Store in the original container, tightly closed, in a cool, well-ventilated area out of direct sunlight, at 15 to 30 °C (59 to 86 °F). Protect from freezing. Keep out of reach of children. Keep away from strong oxidizing agents, such as bleach, and from strong acids.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

No component of this product has an established occupational exposure limit.

Exposure controls and personal protective equipment

Other exposure guidelines	No ingredient listed in Section 3 has an OSHA, ACGIH or NIOSH exposure limit. The product does not evaporate to a significant extent, and exposure to airborne ingredients is not expected in normal use.
Engineering controls	General ventilation is adequate for use as directed. Provide an eyewash station where the product is handled in quantity.
Eye and face protection	The product causes serious eye damage. Wear chemical splash goggles, and a face shield where splashing is likely, when handling the product in bulk, such as when filling dispensers or cleaning up spills. When washing hands as directed, keep the product away from the eyes.
Hand protection	The product is a skin sensitizer. Wear chemical-resistant gloves, such as nitrile rubber, when handling the product in bulk and for prolonged or repeated contact. Gloves are not needed for hand washing as directed; stop use if a rash appears.
Body protection	No special protective clothing is required. Change clothing that becomes wet with the product.
Respiratory protection	Not normally required. Avoid breathing mist and use the product in a well-ventilated area.
General hygiene	Rinse hands well after use. Take off contaminated clothing and wash it before reuse. Contaminated work clothing must not be allowed out of the workplace.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Viscous liquid	**Color**	Pearly white
Odor	Almond	**Odor threshold**	No data available
Melting point/freezing point	Approx. 0 °C (32 °F)	**Initial boiling point and boiling range**	Approx. 100 °C (212 °F)
Flammability	Not flammable	**Flammability limits in air**	Not applicable
Flash point	No flash point (water-based solution)	**Auto-ignition temperature**	Not applicable (water-based solution)
Decomposition temperature	No data available	**pH**	6.2 to 7.3 (undiluted)

Kinematic viscosity	Approx. 800 to 1,500 mm²/s at 24 to 28 °C (75 to 82 °F)		
Solubility in water	Completely miscible	**Partition coefficient n-octanol/water (log value)**	No data available
Vapor pressure	Approx. 2.3 kPa (17.5 mmHg) at 20 °C (68 °F), mainly water		
Evaporation rate	No data available		
Density	Approx. 1.01 g/cm³ (8.4 lb/US gal) at 25 °C (77 °F)		
Relative density (water = 1)	Approx. 1.01 at 25 °C (77 °F)	**Relative vapor density (air = 1)**	Approx. 0.6, as water vapor
Particle characteristics	Not applicable		

SECTION 10. STABILITY AND REACTIVITY

Reactivity	No hazardous reactions are known under normal conditions of storage and use.
Chemical stability	Stable under recommended storage and handling conditions.
Possibility of hazardous reactions	None known. Hazardous polymerization does not occur.
Conditions to avoid	Freezing, temperatures above 30 °C (86 °F) and mixing with other chemicals.
Incompatible materials	Strong oxidizing agents, such as bleach, and strong acids.
Hazardous decomposition products	None under normal conditions of storage and use. Burning of the dried residue: carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides and hydrogen chloride.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely routes of exposure	Eye contact, skin contact, ingestion and inhalation of mist.
Symptoms	Eyes: pain, redness, tearing and blurred vision. Skin: prolonged or repeated contact may dry the skin; in sensitized persons, redness, itching and rash, which may appear hours after contact. Ingestion: irritation of the mouth, throat and stomach, nausea, vomiting and diarrhea. Inhalation of mist: irritation of the nose and throat.
Delayed and immediate effects and chronic effects	Immediate: eye damage on direct contact. Delayed: an allergic skin reaction may appear hours to days after contact in sensitized persons. Chronic: once sensitized, a person may react to later contact with small amounts of the product; prolonged or repeated contact may dry and crack the skin.
Acute toxicity	Not classified
Acute toxicity estimates (ATE)	Oral: greater than 5,000 mg/kg. Dermal: greater than 10,000 mg/kg. Inhalation: no data available for the product; not classified.
Skin corrosion/irritation	Not classified, based on the active surfactant content of the product (pH 6.2 to 7.3). Prolonged or repeated contact may dry the skin.
Serious eye damage/eye irritation	Category 1. Causes serious eye damage, based on the surfactant content of the product. No eye irritation test data are available for the product.
Respiratory or skin sensitization	Skin sensitization, Category 1. May cause an allergic skin reaction. The preservative contains skin sensitizers that cause allergic reactions at very low concentrations; they are present at about the concentration that classifies a mixture, and the product is classified because of them. Respiratory sensitization: not classified.
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified. IARC lists the nonionic surfactant in Section 3 in Group 2B (possibly carcinogenic to humans); it is not listed by NTP or OSHA. No other ingredient listed in Section 3 is listed by NTP, IARC or OSHA.
Reproductive toxicity	Not classified
Specific target organ toxicity, single exposure	Not classified. Mist may irritate the nose and throat.
Specific target organ toxicity, repeated exposure	Not classified
Aspiration hazard	Not classified
Interactive effects	None known
Component data: Preservative	
Skin sensitization, mouse local lymph node assay	Sensitizing

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity No data available for the product. The surfactants are toxic or harmful to aquatic life. The preservatives are very toxic to aquatic life with long lasting effects; their concentrations in the product are low.

Persistence and degradability No data available for the product. The surfactants listed in Section 3 are readily biodegradable. The preservative is not readily biodegradable in standard tests.

Bioaccumulative potential Low. The surfactants and the preservative are not expected to bioaccumulate.

Mobility in soil The product is miscible with water.

Other adverse effects Based on its ingredients, the product meets the GHS criteria for hazardous to the aquatic environment, acute Category 3 and long-term Category 3, classes that OSHA does not adopt. Do not release undiluted product to surface water, storm drains or waterways.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods Dispose of contents and container in accordance with local, state and federal regulations. Do not discharge undiluted product to storm drains or waterways.

RCRA waste code None. When discarded unused, the product is not a listed hazardous waste and has no hazardous waste characteristic: it is not ignitable (D001: no flash point), not corrosive (D002: pH 6.2 to 7.3) and not reactive, and it contains none of the toxicity characteristic contaminants of 40 CFR 261.24.

Contaminated packaging Do not reuse or refill empty jugs. Rinse empty containers with water and dispose of them in the trash or as local regulations allow.

SECTION 14. TRANSPORT INFORMATION

	DOT (US ground)	IMDG (sea)	IATA (air)
UN number	Not regulated	Not regulated	Not regulated
UN proper shipping name	Not applicable	Not applicable	Not applicable
Transport hazard class	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable
Hazard labels	Not applicable	Not applicable	Not applicable
Marine pollutant	No	No	Not applicable
Notes	Not regulated as a hazardous material.	Not regulated. Not a marine pollutant.	Not regulated.

Packages Case of 4 plastic jugs of 1 US gal (3.785 L); about 34 lb (15.3 kg) of product per case.

Emergency response guide Not applicable

Transport in bulk according to MARPOL Annex II Not applicable (shipped in packages, not in ship tanks)

Special precautions for user Keep jugs upright and closed. Protect from freezing.

SECTION 15. REGULATORY INFORMATION

OSHA hazard communication This product is a hazardous chemical under 29 CFR 1910.1200 (serious eye damage, skin sensitizer).

FDA Regulated as a cosmetic. Under 29 CFR 1910.1200(b)(5)(iii), the container label follows the FDA cosmetic labeling requirements instead of the OSHA label requirements.

TSCA inventory As a cosmetic, the product is excluded from the definition of chemical substance under TSCA. The ingredients listed in Section 3 are listed as active on the TSCA Inventory.

SARA 302 extremely hazardous substances Not listed

SARA 311/312 hazard categories Serious eye damage or eye irritation; respiratory or skin sensitization.

SARA 313 toxic chemicals No ingredient listed in Section 3 is subject to the supplier notification requirements of 40 CFR 372.

CERCLA reportable quantity No ingredient listed in Section 3 is a CERCLA hazardous substance.

California Proposition 65 The nonionic surfactant listed in Section 3 is on the Proposition 65 list.

SECTION 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of preparation or last revision

Issue date 2026-10-26 **Version** 1

Date of first issue 2026-10-26 **Supersedes** Not applicable (first issue)

Hazard ratings

NFPA 704



HMIS

Health	3
Flammability	0
Physical hazard	0
Personal protection	B

NFPA 704 ratings run from 0 (minimal hazard) to 4 (severe hazard). HMIS rating scale: 0 minimal, 1 slight, 2 moderate, 3 serious, 4 severe. The HMIS personal protection letter refers to the HMIS equipment index.

NFPA 704 and HMIS ratings are provided for reference only and are not part of the GHS classification.

References

1. OSHA Hazard Communication Standard, 29 CFR 1910.1200, Appendices A to D, as amended May 20, 2024.
2. US DOT Hazardous Materials Regulations, 49 CFR 171 to 180.

Disclaimer

The information in this Safety Data Sheet is believed to be accurate as of the issue date and is given in good faith as a guide to safe handling, use, storage, transport and disposal. It is not a product specification and no warranty, express or implied, is made. Users must determine the suitability of the product for their own purposes and comply with all applicable laws and regulations. Gascó Industrial Corp. accepts no liability for loss or damage resulting from the use of this information or of the product.

Document control (Section 16, continued)

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1	2026-10-26	First issue.

Review and approval

Role	Name	Title	Signature	Date
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Prepared in accordance with OSHA Hazard Communication Standard 29 CFR 1910.1200.

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