

SDS Report

Issue date: Feb. 08, 2018

Service requested:

Safety Data Sheet for the Product

Version:

1.0

Applicant:

CWGC LA INC. DBA Sierra Health Corp.

Product name:

SIERRA SOFT HAND WASH FOAM, 1 L

Product Item #:

HS861661

Product use:

Hand washing and cleaning

Job receiving date:

Feb. 01, 2018

Preparation period:

Feb. 05, 2018~ Feb. 08, 2018

Composition/Ingredient:

Refer to SDS content

Issued by:

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Yinfeng Ind Zone, Hangcheng Street, Gushu, Xixiang,

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Written by:

(Linda)



Product name: SIERRA SOFT HAND WASH FOAM, 1 L

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Section 1 - Product and Company Identification

Product name: SIERRA SOFT HAND WASH FOAM, 1 L

Model No.: 1L

Trade: SIERRA SOFT

Applicant: CWGC LA INC. DBA Sierra Health Corp.

Address: 187 W Orangethorpe Ave Suites C & D, Placentia, CA 92870, USA

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Post code: 92870

E-mail: cwgcla@yahoo.com

Product used: hand washing and cleaning

Section 2 – Hazard(s) Identification

2.1. GHS Classification:

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

The substance is not classified as hazardous to health or the environment according to the CLP regulation.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Not applicable.

Information concerning particular hazards for human and environment: No information known.

Other hazards that do not result in classification: No information known.

2.2. Label elements:

Labelling according to Regulation (EC) No 1272/2008: Not applicable

Hazard pictograms: Not applicable.

Signal word: Not applicable.

Hazard statements: Not applicable.

2.3. Other Hazards: None.

Section 3 - Composition / Ingredient Data

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√ Mixture

Chemical name	CAS No.	Concentration (%)	
Water	7732-18-5	88.2496%	



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Sodium Laureth Sulfate	13150-00-0	8.0%
Cocamidopropyl Betaine	86438-79-1	2.0%
Propylene Glycol	57-55-6	0.5%
Glycerin	56-81-5	0.5%
PEG-12 Dimethicone Crosspolymer	-	0.3%
DMDM Hydantoin	6440-58-0	0.3%
Fragrance	-	0.15%
FD&C Blue No. 1	-	0.0004%

Section 4 - First Aid Measures

- 4.1. General advice: Show this safety data sheet to the doctor in attendance. After receiving the first-aid measure required, consult a physician if necessary.
- 4.2. Skin contact: Flush contaminated skin with plenty of water. If irritation persists, seek medical/advice attention.
- 4.3. Eyes contact: Immediately flush eye(s) with plenty of water. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
- 4.4. Inhalation: Move to fresh air. If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.
- 4.5. Ingestion: If swallowed: Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Immediately call a doctor/physician
- 4.6. Most important acute and delayed symptoms/effects: The most important known symptoms and effects are described in section 11
- 4.7. Immediate / special treatment: Continue with first aid measures. Treat symptomatically and supportively. Symptoms may be delayed.

Section 5 – Firefighting Measures

- 5.1. Hazardous characteristics: Not dangerous chemicals.
- 5.2. Extinguishing method and extinguishing agent:

The product is not flammable, if in fire

Suitable extinguishing media: Use dry sand, dry chemical or CO₂ foam extinguishing. Water spray can be used to cool fire exposed containers/materials. Use extinguishing media most appropriate for the



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surrounding fire.

Unsuitable extinguishing media: None.

- 5.3. Special hazards arising from the substance or mixture: Carbon oxides.
- 5.4. Fire precautions and measures: Firefighters must wear self-contained breathing apparatus, wear full body fire suit, fire extinguishing in the upwind. As far as possible will be transferred to empty containers from the scene. Keep the fire water spray container cooling, until the end of fire.

Section 6 - Accidental Release Measures

- 6.1. Personal precautions, protective equipment and emergency procedures: Isolation leakage zone. Ensure there is proper ventilation of the area. Recommended emergency personnel wearing protective equipment. Do not touch or walk through spilled material. As far as possible, shut off the leak source. To prevent leaks into water, sewers, basements or confined space. Avoid breathing vapor, mist or gas. In all operation, wear suitable protective equipment.
- 6.2. Environmental precautions: Prevent further leakage or spillage if safe to do so. To prevent leak into the water, sewage, the basement and limited space.
- 6.3. Collecting, clearing method and disposal material: Small spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up. Dispose of via a licensed waste disposal contractor. Large spill: Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

Disposal: Contaminated material must be disposed of in accordance with all State and/or Local regulations.

Section 7 - Handling and Storage

7.1. Precautions for handling: Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Persons with a history of skin



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sensitization problems should not be employed in any process in which this product is used. Do not get in eyes. Do not ingest. Avoid breathing vapour or mist.

7.2. Information about protection against explosions and fires:

Non-inflammable and explosive. Compliance with fire regulations.

- 7.3. Precautions for storage: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. Keep out of reach of children.
- 7.4. Packaging materials: Recommended-Use original container.

Section 8 - Exposure Controls/ Personal Protection

- 8.1. Exposure limit: Glycerin: ACGIH TLV-TWA 10 mg/m3, Inhalable particulate; OSHA PEL (Gen Indu): 8H TWA 15 mg/m³, total dust.
- 8.2. Engineering control: The production process is sealed, general ventilation. Provide safety shower and eyewash equipment.
- 8.3. Respiratory protection: Use a respirator with an approved filter in high concentration environment.
- 8.4. Eye protection: Wear safety glasses when there is a potential for eye contact.
- 8.5. Skin and body Protection: Suitable protective clothing.
- 8.6. Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- 8.7. Remark: No specific protective equipment for product is required under normal use conditions.
- 8.8. Hygiene Measures: Avoid contact with eyes. Wash hands before breaks and at the end of work.

Section 9 - Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance:

Liquid, blue

Odor:

Fragrance





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Melting point / freezing point($^{\circ}$ C): <0

Boiling Point: No data available/Not applicable

Flash point(Closed cup, °C): >96

Steam pressure: No data available/Not applicable

Relative density (water=1, 20°C): No data available/Not applicable

Partition coefficient: n-octanol/water: No data available/Not applicable

Decomposition temperature ($^{\circ}$ C): No data available/Not applicable

pH value: No data available/Not applicable

Initial boiling point($^{\circ}$ C): No data available/Not applicable

Explosion limit: Non-explosive

Vapor density: No data available/Not applicable

Water soluble: Miscible

Auto-ignition temperature(°C): No data available/Not applicable

Flammability (solid, gas): No data available/Not applicable

Oxidizing properties: No data available/Not applicable

9.2. Other safety information

No data available/Not applicable

Section 10 - Stability and Reactivity

- 10.1. Stability: Stable under normal temperature and normal use.
- 10.2. Possibility of hazardous reactions: No dangerous reaction is known under conditions of normal use.
- 10.3. Incompatible materials: Strong oxidizing agents.
- 10.4. Conditions to avoid: Direct sunlight, high temperature and open fire.
- 10.5. Hazardous polymerization: Will not occur.
- 10.6. Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11 - Toxicological Information

- 11.1. Information on likely routines of exposure: Inhalation, eye contact, skin contact.
- 11.2. Potential Health Effects



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Eyes: Cause of irritation.

Skin: Allergic persons to the substances contained, may be irritating to skin. Will not irritate to skin under

normal conditions

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

Chronic exposure: Health injuries are not known or expected under normal use.

11.3. Experience with Human Exposure

Eye contact: Redness, irritation.

Skin contact: No symptoms known or expected.

Ingestion: No symptoms known or expected.

Inhalation: No symptoms known or expected.

11.4. Toxicity

Acute oral toxicity: Sodium Laureth Sulfate: Oral-rat LD50 1820mg/kg.

DMDM Hydantoin: Oral-rat LD50 2000g/kg.

Propylene Glycol: Oral-mouse LD50 22000g/kg, Oral-rat LD50 20000mg/kg.

Glycerin: Oral-rabbit LD50 27000mg/kg, Oral-mouse LD50 4090mg/kg, Oral-rat LD50 12600mg/kg.

Acute inhalation toxicity: Glycerin: Inhalation-rat LC50>570 mg/m³/1H.

Acute dermal toxicity: No data available

Skin corrosion/irritation: Glycerin: Skin-rabbit 500mg/24h mild, Standard Draize test.

Serious eye damage/eye irritation: Propylene Glycol: Eye-rabbit 500mg/24h mild, Standard Draize test.

Glycerin: Eye-rabbit 500mg/24h mild, Standard Draize test.

Respiratory or skin sensitization: No data available.

11.5. Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.

OSHA: No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

NTP: No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

- 11.6. Germ cell mutagenicity: According to the existing data, the product is not classified.
- 11.7. Reproductive toxicity: According to the existing data, the product is not classified.
- 11.8. Specific target organ toxicity single exposure:

According to the existing data, the product is not classified.

11.9. Specific target organ toxicity - repeated exposure:



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According to the existing data, the product is not classified.

11.10. Aspiration hazard: According to the existing data, the product is not classified.

Section 12 - Ecological Information

- 12.1. Ecotoxicity values: This material is not expected toxic to aquatic life.
- 12.2. Persistence and degradability: The organic part of the products are usually with natural biodegradable.
- 12.3 Bioaccumulative potential: The potential for bioaccumulation of this material in aquatic organisms is low.
- 12.4. Mobility in soil: Will penetrate the soil, will be dissolved in the soil material.
- 12.5. Other adverse effects: Without government permission, do not dispose directly into rivers, watercourses or drains.

Section 13 - Disposal Considerations

- 13.1. Waste: Non-hazardous waste. The generation of waste should be avoided or minimized wherever possible. Transfer to a suitable container and arrange for collection by specialized disposal company.
- 13.2. Contaminated packaging: The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
- 13.3. Disposal considerations: Processing, use or contamination of this product may change the waste management options. Dispose of container and unused contents in accordance with national and local relevant regulations laws.

Section 14 - Transport Information

Regulations	IMDG Code	ADR/RID
UN No.	Not regulated	Not regulated
Proper Shipping Name	Not regulated	Not regulated
Hazard Class	Not regulated	Not regulated
Packing Group	Not regulated	Not regulated
Packing method	Not regulated	Not regulated





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Environmental hazards	All ingredients are not known marine pollutant according to IMDG Code			
	(International Maritime Dangerous Goods Code) and environmentally			
	hazardous substance according to AND (European Provisions Concerning the			
	International Carriage of Dangerous Goods on Inland Waterway)			
Notes	No information			

Section 15 - Regulatory Information

15.1. European Regulations:

Regulatory information: Reference to the local, national, US, EU, CA and international regulations.

CAS No.	TSCA	IECSC	EINECS/ ELINCS/ NLP	DSL/NDSL
7732-18-5	Listed	Listed	Listed	Listed in DSL
13150-00-0	Listed	Listed	Listed	Listed in NDSL
86438-79-1	Listed	Listed	Unlisted	Listed in NDSL
57-55-6	Listed	Listed	Unlisted	Listed in NDSL
56-81-5	Listed	Listed	Listed	Listed in DSL
6440-58-0	Listed	Listed	Listed	Listed in DSL

Section 16 - Other Information

Abbreviations or phrases:

ACGIH : American Conference of Governmental Industrial Hygienists

ADR : European Agreement concerning the International Carriage of Dangerous Goods by

Road

CAS : Chemical Abstracts Service

CLP : Classification, labeling and packaging

EC : Council of Europe

ECHA : European Chemicals Agency

EINECS : European Inventory of Existing commercial Chemical Substances

GHS : Globally Harmonized System of Classification and Lablling of Chemicals

IARC : International Agency for Research on Cancer

IATA : International Air Transport Association
ICAO : International Civil Aviation Organization





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IMDG : International Maritime Dangerous Goods Code

IC50 : Inhibitory Concen Triton 50%

LC50 : Lethal Concentration 50%

LD50 : Median Lethal Dose 50%

MAPROL : International Convention for the Prevention of Pollution from Ships

REACH : REGULATION concerning the Registration, Evaluation, Authorization and Restriction of

Chemicals

RID : Regulation for rail International transportation of Dangerous goods

STEL : Short Term Exposure Limit

TWA : Time Weighted Average

MAC : Maximum Allowable Concentration

OSHA : Occupational Safety and Health Administration

ACGIH : American Conference of Governmental Industrial Hygienists (USA)

NTP : National Toxicology Program (USA)

IARC : International Agency for Research on Cancer

EPA : Environmental Protection Agency (USA)

NIOSH : National Institute for Occupational Safety and Health

TLV : Threshold Limit Value

TLV-TWA : Threshold Limit Value-Time Weighted Average

TLV- STEL : Threshold Limit Value-Short term Exposure Limit

PC-TWA : Permissible Concentration-Time Weighted Average

PC-STEL : Permissible Concentration-Short Term Exposure Limit

PEL : Permissible Exposure Limit

OELs : Occupational Exposure Limits

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