



## SAFETY DATA SHEET

*This Safety Data Sheet complies with the Canadian Hazardous Product Regulations, the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard, 29 CFR 1910 (OSHA HCS), and the European Union Directives.*

### 1. Product and Supplier Identification

1.1 **Product:** #9613 Camp Soap, #9617 Camp Soap

1.2 **Other Means of Identification:** None

1.3 **Product Use:** Cleaning/washing

1.4 **Restrictions on Use:** None known

1.5 **Producer:** Coghlan's Ltd.,  
121 Irene Street,  
Winnipeg, Manitoba  
Canada, R3T 4C7

Telephone: +1(204) 284-9550

Facsimile: +1(204) 475-4127

Email: [info@coghlan.com](mailto:info@coghlan.com)

**Supplier:** As above

1.6 **Emergencies:** +1(877) 264-4526

### 2. Hazards Identification

#### 2.1 Classification of product or mixture

Note to reader: This product in an untested mixture and GHS classification is based on the classification of the ingredients and their concentrations. Proprietary ingredients, if any, do NOT exhibit any health effects not listed in this SDS.

**GHS Classification:** Skin Irritation, Category 2  
Serious Eye Irritation, Category 2A

#### 2.2 GHS Label Elements, including precautionary statements

**Pictogram:**



**Signal Word:** Warning

**GHS Hazard Statements:** H315: Causes skin irritation.  
H319: Causes serious eye irritation.

**GHS Precautionary Statements:**

**Prevention:** P264: Wash... thoroughly after handling.  
P280: Wear protective gloves, eye and face protection

**Response:** P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
P321: Specific treatment (see First Aid Measures, Section 4 on this SDS).  
P332+P313: If skin irritation occurs: Get medical advice/attention.  
P362+P364: Take off contaminated clothing and wash it before reuse.  
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.

**Storage:** None

**Disposal:** None

2.3 **Hazards not otherwise classified (HNOC) or not covered by GHS:** None.

2.4 **Additional Information**

**Primary Routes of Entry:**

Skin Contact:	Yes
Skin Absorption:	No
Eye Contact:	Yes
Ingestion:	No
Inhalation:	No

**Emergency Overview:** When using this product take care not to get soap in the eyes. Ingredients in this product may cause skin irritation.

**Effects of Short-Term (Acute) Exposure:**

**Inhalation:** No health effects are expected by inhalation if used as directed.

**Skin Contact:** Skin contact may cause irritation. People with pre-existing skin conditions may experience rashes or slight reddening of the skin.

**Eye Contact:** Ingredients in this product may cause extreme irritation of the eyes. Care must be taken to protect eyes from exposure to the soap and should the eye be contaminated flush immediately.

**Ingestion:** This product has low toxicity and accidental ingestion is not expected to have an acute toxic health effect. Ingestion may cause mild irritation of the mouth and esophagus.

**Effects of Long-Term (Chronic) Exposure:**

As with most soaps, prolonged contact with the skin may cause defatting with resulting dermatitis and cracking of the skin.

**Medical Conditions Aggravated By Exposure:** Persons with pre-existing skin conditions may experience skin irritation with minor exposure to this soap.

### 3. Composition

**3.1 Mixture composition**

Component	% (w/w)	GHS Classification
Sodium Laureth Sulphate CAS No 68585-34-2 EC No 500-223-8	20 - 30	Eye Irritation, Category 2 Skin Irritation, Category 2
Cocamidopropyl Betaine (contains glycerol) CAS No 61789-40-0 EC No 263-058-8	5 - 10	Eye Irritation, Category 2 Skin Irritation, Category 2
Edetic Acid (EDTA) CAS No 60-00-4 EC No 200-449-4	1 - 5	Eye Irritation, Category 2A
Sodium Chloride CAS No 7647-14-5 EC No 231-598-3	1 - 5	No classification
Citric Acid CAS No 0077-92-9 EC No 201-069-1	1 - 5	Eye Irritation, Category 2A
Non-hazardous ingredients or those below disclosure requirements	55 - 60	N/ap

### 4. First Aid Measures

**4.1 Description of First Aid Measures**

**General advice:** Do not get into eyes. Minimize skin contact.

**In case of eye contact:** Immediately flush eyes with clean water for several minutes. While rinsing eyes, hold eyelids open occasionally to more effectively cleanse the eye. Remove contact lenses, if safe to do so. If irritation occurs and persists, consult a doctor immediately.

**In case of skin contact:** If an irritation occurs or persists seek medical advice.

**If inhalation:** Inhalation is not a route of entry when used as directed.

**If ingestion:** This product is not orally toxic if ingested. For a conscious person, rinse mouth with plenty of water. Do NOT give anything to an unconscious person. If spontaneous vomiting occurs, have victim lean forward with head between knees to avoid aspirating vomitus.

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

**Effects of Short-Term (Acute) Exposure:**

**Inhalation:** No health effects are expected by inhalation if used as directed.

**Skin Contact:** Skin contact may cause irritation. People with pre-existing skin conditions may experience rashes or slight reddening of the skin.

**Eye Contact:** Ingredients in this product may cause extreme irritation of the eyes. Care must be taken to protect eyes from exposure to the soap and should the eye be contaminated flush immediately.

**Ingestion:** This product has low toxicity and accidental ingestion is not expected to have an acute toxic health effect. Ingestion may cause mild irritation of the mouth and esophagus.

**Effects of Long-Term (Chronic) Exposure:**

As with most soaps, prolonged contact with the skin may cause defatting with resulting dermatitis and cracking of the skin.

**Medical Conditions Aggravated By Exposure:** Persons with pre-existing skin conditions may experience skin irritation with minor exposure to this soap.

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

None known.

## 5. Fire Fighting Measures

**5.1 Extinguishing Media**

**Suitable extinguishing media:** This product is NOT flammable. Use fire extinguishing medium appropriate for surrounding fire.

**5.2 Special hazards arising from mixture: None**

**Advice for firefighters:** In any fire situation, firefighters should wear full protective clothing including self contained breathing apparatus. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

**5.3 Further Information:**

**Sensitivity to Impact:** No  
**Sensitivity to Static Discharge:** No

**HAZARDOUS MATERIALS INFORMATION SYSTEM (HMIS) HAZARD INDEX:**

HEALTH: 0

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: B (bulk only)

## 6. Accidental Release Measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protection equipment as required if you are sensitive to this soap.

**Respiratory Protection:** Not applicable

**Skin protection:** Wear suitable protective equipment to prevent skin contact.

**Eye and Face Protection:** Under normal conditions of use no eye protection is suggested, however in the event that use may produce splashing or mists, use approved safety eyewear with side shields. If sensitivity to product is a concern, use a face shield.

**Footwear:** No specific recommendation.

**Other:** None

### 6.2 Environmental precautions

Small amounts of product, such as the amount used to clean camp dishes is unlikely to have a detrimental environmental effect. Prevent large spills by stopping the leak, if safe to do so, and diking area to prevent large quantities escaping into the environment.

### 6.3 Methods and materials for containment and cleanup

Shovel into appropriate containers for future disposal. Comply with all federal, state/provincial and municipal regulations. Properly label container(s) for disposal.

**Remedial Measures:** Do not use unprotected hands to collect spilled material. Ensure proper protective equipment is used to prevent contact with skin and eyes.

**Large Spills:** Consumer quantities make large spills unlikely to occur.

**Small Spills:** Scoop or shovel up material place in an appropriate container for disposal, as above.

### 6.4 Reference to other sections

For disposal, see Section 13.

## 7. Handling and Storage

### 7.1 Precautions for safe handling

**Handling Procedures:** To prevent leakage, keep container closed when not in use. Wash hands and exposed skin if in contact with soap.

### 7.2 Conditions for safe storage, including incompatibilities

**Storage:** *Keep out of reach of children.* Keep soap container closed. Tighten lid before storing. No specific storage requirements except for storing away from incompatibles such as acids and strong oxidizers.

### 7.3 Specific end use(s)

No other uses except those mentioned in Section 1.2

## 8. Exposure Controls, Personal Protection

### 8.1 Control parameters

#### Components with workplace control parameters

Cocamidopropyl Betaine (contains glycerol), CAS No 61789-40-0

Glycerol, CAS No 56-81-5

10 mg/m<sup>3</sup> USA. ACGIH\* Threshold Limit Values (TLV-TWA)

5 mg/m<sup>3</sup> USA. Occupational Exposure Limits (OSHA) - Table Z-1

Limits for Air Contaminants

\* ACGIH: American Conference of Governmental Industrial Hygienists. Exposure limits may vary from time to time and from one jurisdiction to another. OSHA: Occupational Safety and Health Administration. Check with local regulatory agency for the exposure limits in your area.

### 8.2 Exposure Controls

**Engineering Controls:** Not applicable

**Respiratory Protection:** When used as recommended, no respiratory protection is indicated.

**Skin protection:** Appropriate skin protection to prevent contact.

**Eye and Face Protection:** Safety glasses with side shields only if use may cause splashing or misting.

**Footwear:** No specific recommendation.

**Other:** None

#### Control of environmental exposure

None

## 9. Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance:</b>	Green liquid
<b>Odour:</b>	Herbal fragrance
<b>Odour Threshold:</b>	Not available
<b>pH:</b>	6.5
<b>Melting Point/Freezing Point:</b>	Not determined
<b>Initial Boiling Point:</b>	Not determined
<b>Flash Point:</b>	Not applicable
<b>Evaporation Rate:</b>	Not determined
<b>Flammability:</b>	Not flammable
<b>Upper Explosion Limit:</b>	Not applicable
<b>Lower Explosion Limit:</b>	Not applicable
<b>Vapour Pressure:</b>	Not determined
<b>Vapour Density:</b>	Not determined
<b>Relative Density:</b>	1.025 (water = 1)
<b>Solubility:</b>	Soluble in water
<b>Partition Coefficient:</b>	Not determined
<b>Autoignition Temperature:</b>	Not determined
<b>Decomposition Temperature:</b>	Not determined
<b>Viscosity:</b>	Not determined
<b>Explosive Properties:</b>	Not determined
<b>Oxidizing Properties:</b>	Not determined
<b>Percent Volatiles:</b>	Not determined

9.2 Other safety information: None

## 10. Stability and Reactivity

- 10.1 Reactivity**  
Not reactive under normal conditions.
- 10.2 Chemical Stability**  
Stable under recommended storage conditions.
- 10.3 Possibility of hazardous reactions**  
None under normal processing.
- 10.4 Conditions to avoid**  
None known.
- 10.5 Incompatible materials**  
Strong oxidizing agents, acids.
- 10.6 Hazardous decomposition products**  
None known.

## 11. Toxicological Information

### 11.1 Information on toxicological effects

**Acute toxicity**

No GHS classification

**Skin corrosion/irritation**

Skin Irritation, Category 2: H315: Causes skin irritation.

**Serious eye damage/eye irritation**

Serious Eye Irritation, Category 2A: H319: Causes serious eye irritation.

**Respiratory or skin sensitization**

No GHS classification

**Germ Cell Mutagenicity**

No GHS classification

**Carcinogenicity**

No GHS classification

**Reproductive toxicity**

No GHS classification

**Specific Target Organ Toxicity – Single exposure**

No GHS classification

**Specific Target Organ Toxicity – Repeated exposure**

No GHS classification

**Aspiration Hazard**

No GHS classification

**Aquatic Toxicity**

No GHS classification

**Additional information**

Component	LD <sub>50</sub>	LC <sub>50</sub>
Sodium Laureth Sulphate CAS No 68585-34-2	10000 mg/kg (oral/rat)	N/av
Cocamidopropyl Betaine (contains glycerol) CAS No 61789-40-0	n/av	N/av
Edetic Acid (EDTA) CAS No 60-00-4	4500 mg/kg (oral/rat)	N/d
Sodium Chloride CAS No 7647-14-5	3550 mg/kg (oral/rat) >10000 mg/kg (dermal/rabbit)	>42000 mg/m <sup>3</sup> (inh, rat/ 1hr)
Citric Acid CAS No 0077-92-9	5400 mg/kg (oral/ rat) >2000 mg/kg (dermal/rabbit)	N/d

**ABBREVIATION KEY:** N/p: not published, N/d: not determined, N/ap: not applicable, N/av: not available

## 12. Ecological Information

**12.1 Toxicity**

**Aquatic, Aquatic Toxicity**

*Citric Acid:* LC<sub>50</sub> – Leuciscus idus melanotus 440 mg/l, 48 hr  
*Edetic Acid:* Static Test, LC<sub>50</sub> Lepomis macrochirus (Bluegill Sunfish) 41 mg/l 96 hr  
*Sodium Chloride:* LC<sub>50</sub> Lepomis macrochirus (Bluegill Sunfish) 5840 mg/l, 96 hr

**Aquatic, Toxicity to daphnia and other aquatic invertebrates:**

*Citric Acid:* Static Test: Daphnia Magna (Water Flea) 1535 mg/l, 24 hr  
*Edetic Acid:* Static Test, EC<sub>50</sub> Daphnia Magna (Water Flea) 625 mg/l, 48 hr  
*Sodium Chloride:* LC<sub>50</sub> Daphnia Magna (Water Flea) 1661 mg/l, 48 hr

**12.2 Persistence and degradability**

No data available

**12.3 Bioaccumulative potential**

No data available

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

Not conducted

**12.6 Other adverse effects**

*Edetic Acid* may be harmful to aquatic organisms. Avoid large releases into the environment.



## 13. Disposal Considerations

### 13.1 Waste treatment methods

**Product:**

Dispose of product according to all applicable local, state (provincial), and federal regulations. Offer to a licensed disposal company, properly contained and labelled.

**Contaminated Packaging:**

Not applicable.

## 14. Transport Information

**Transport of Dangerous Goods (TDG and CLR):** Not regulated

**United States Department of Transport (49CFR):** Not regulated

**International Air Transport Association (IATA):** Not regulated

**International Maritime Organization (IMO):** Not regulated

## 15. Regulatory Information

### CANADIAN FEDERAL REGULATIONS:

**CEPA, DOMESTIC SUBSTANCES LIST:** Ingredients listed

### AMERICAN FEDERAL REGULATIONS:

**TSCA (Toxic Substance Control Act):** Ingredients listed

**SARA 302 Extremely hazardous substance:** No ingredients listed

**SARA 311/312 Hazardous chemical:**     *Citric Acid:* Acute Health Hazard  
   *Edetic Acid:* Acute Health Hazard  
   *Glycerol:* Chronic Health Hazard

**SARA 313 (TRI reporting):**

**Other State Regulations:**

***Massachusetts Right to Know Components:***

<i>Edetic Acid</i> , CAS No 60-00-4	Rev Date, 2007-03-01
<i>Glycerol</i> , CAS No 56-81-5	Rev Date, 2007-03-01
<i>Sodium Sulphate</i> CAS-No. 7757-82-6	Rev Date, 1993-04-24

***Pennsylvania Right to Know Components:***

<i>Citric Acid</i> , CAS No 77-92-9	Rev Date not listed
<i>Sodium Chloride</i> , CAS No 7647-14-5	Rev Date not listed
<i>Edetic Acid</i> , CAS No 60-00-4	Rev Date, 2007-03-01
<i>Glycerol</i> , CAS No 56-81-5	Rev Date 2007-03-01
<i>Sodium Sulphate</i> CAS-No. 7757-82-6	Rev Date, 1993-04-24

***New Jersey Right to Know Components:***

<i>Citric Acid</i> , CAS No 77-92-9	Rev Date not listed
<i>Sodium Chloride</i> , CAS No 7647-14-5	Rev Date not listed
<i>Edetic Acid</i> , CAS No 60-00-4	Rev Date, 2007-03-01
<i>Glycerol</i> , CAS No 56-81-5	Rev Date 2007-03-01
<i>Sodium Sulphate</i> CAS-No. 7757-82-6	Rev Date, 1993-04-24

***California Prop 65 Components:*** This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

**OTHER:**

None

## 16. Other Information

**Original Preparation Date:** September 1, 2016

**Prepared by:** Technical Department, Coghlan's Ltd.

**Disclaimer:** This Safety Data Sheet (SDS) was prepared using information provided by CCINFO, ingredient supplier SDS and other relevant sources. This product has been classified using weight of evidence, expert judgment and previous testing as per Part 1.3 of the Seventh Edition of The Globally Harmonized System of Classification and Labelling of Chemicals (GHS). The information in this SDS is offered for your consideration and guidance when exposed to this product. Coghlan's Ltd expressly disclaims all expressed or implied warranties and assumes no responsibilities for the accuracy or completeness of the data contained herein. The data in this SDS does not apply to use with any other product or in any other process.

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**Revisions:** Reviewed May 29, 2018