

## Coversheet for Overseas SDS

**PLEASE ATTACH THIS COMPLETED SHEET TO THE SDS FOR:**


**PRODUCT:** Bar Keepers Friend  
Soft Cleanser

**SDS DATE:** 03 September 2024

**Supplier:** Naked Glass Limited T/A CleanPost  
Unit 8/11 Ashley Place, Papamoa 3118  
Email: support@cleanpost.co.nz  
Phone: 022 646 5561

**Emergency Contacts:** National Poison Centre: 0800 764 766 (0800 POISON)  
Emergency Services (Fire, Ambulance, Police): Dial 111

**Hazard Identification & Regulatory Requirements:**

<b>Product Name:</b>	Bar Keepers Friend Soft Cleanser
<b>Product Use:</b>	Cleaning product for consumer use.
<b>Group Standard / Approval Number</b>	Cleaning Products (Subsidiary Hazard) Group Standard 2020 - HSR002530  All ingredients are listed on the NZIoC.
<b>GHS Classification:</b> <small>[Note—classification derived based on NZ EPA Guide to Classifying Hazardous Substances in New Zealand and may differ from what is shown on the SDS prepared overseas.]</small>	Skin irritation category 2 Serious eye damage category 1
<b>Hazard Precautions and Statements including Class 9 statements where applicable:</b>  	<b>Hazard Statement:</b> Causes skin irritation. Causes serious eye damage.  <b>Prevention Statements:</b> Wear protective gloves. Wash hand thoroughly after handling. Wear eye or face protection.
<b>Tolerable Exposure Limit or Environmental Exposure Limit:</b>	None applied to this product or its ingredients.

Last revised: 03 February 2025

**1. Identification**

**Product name:** Bar Keepers Friend Soft Cleanser  
**Restrictions on use:** None known  
**Supplier:** Servaas Laboratories, Inc.  
 5240 Walt Place  
 Indianapolis, IN 46254  
 T 1-800-433-5818 (for USA callers)  
**Emergency number:** 1-800-424-9300 (CHEMTREC)  
 (Chemical Spills, Leaks, Fire, Exposure or Accident only):  
 CHEMTREC 1-800-424-9300 (in the US), 1-703-527-3887 (Outside the US)  
**Issue date:** 09/03/2024

**2. Hazard(s) identification**

**Classification:**

Physical hazards	Health hazards
Not classified	Skin corrosion/irritation Category 2 Serious eye damage Category 1

**GHS US labeling:**

Danger!



CONTAINS: C9-11 PARETH-6, Oxalic Acid Dihydrate

Hazard statements (GHS US)	Precautionary statements (GHS US)
H315 - Causes skin irritation H318 - Causes serious eye damage	P264 - Wash hands thoroughly after handling. P280 - Wear eye protection. P302+P352 - If on skin: Wash with plenty of soap and water. 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. P310 - Immediately call a POISON CENTER or doctor/physician.

	P501 - Dispose of contents/container to an approved waste disposal plant.
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### 3: Composition/Information on ingredients

Component	CAS-No.	Amount (%)
Non-Hazardous Ingredients	Mixture	80 – 95
C9-11 PARETH-6	68439-46-3	5 – 10
Glycerin	56-81-5	1 – 5
Benzensulfonic Acid	68584-22-5	1 - <3
Oxalic Acid Dihydrate	6153-56-6	1 – 5
Fragrance	Not applicable	0.1 – 1

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

### 4. First-aid measures

**Inhalation:** Move the affected person to fresh air. Get medical attention if symptoms occur.

**Skin:** Rinse with water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.

**Eyes:** Immediately flush eyes thoroughly with water for at least 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

**Ingestion:** Rinse mouth out with water. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.

**Immediate medical attention and special treatment, if necessary:** Immediate medical attention is required for eye contact.

### 5. Fire-fighting measures

**Suitable extinguishing media:** Use extinguishing media appropriate for surrounding fire.

**Unsuitable extinguishing media:** None.

**Fire hazard:** This product is not classified as flammable or combustible. Thermal decomposition generates: Formic acid. Carbon oxides (CO, CO<sub>2</sub>).

**Special protective equipment and precautions for fire-fighters:** Do not attempt to take action without suitable protective equipment.

### 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** Wear suitable protective clothing. Avoid contact with eyes, skin and clothing.

**Methods and material for containment and cleaning up:** Collect spillage. Take up liquid spill into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

### 7. Handling and storage

**Precautions for safe handling:** Wear personal protective equipment. Avoid contact with eyes, skin and clothing. Wash hands with water and soap. Ensure adequate ventilation. Do not mix with other products. Empty containers retain product residue and can be hazardous.

**Storage conditions:** Store in a cool, well-ventilated place. Keep in original containers.

**8. Exposure controls/personal protection**

<b>Exposure guidelines:</b>	
C9-11 PARETH-6	None established.
Oxalic Acid Dihydrate	1 mg/m <sup>3</sup> TWA OSHA PEL; 1 mg/m <sup>3</sup> TWA ACGIH TLV; 2 mg/m <sup>3</sup> STEL ACGIH TLV;
Non-Hazardous Ingredients	None established.
Glycerin	15 mg/m <sup>3</sup> (Total dust) 5 mg/m <sup>3</sup> (Respirable fraction) TWA OSHA PEL; 10 mg/m <sup>3</sup> TWA ACGIH TLV;
Benzensulfonic Acid	None established.
Fragrance	None established.

**Appropriate engineering controls:** No particular/specific measures required.

**Environmental exposure controls:** Avoid release to the environment.

**Personal protective equipment:**

**Hand protection:** Wear impervious gloves.

**Eye protection:** Chemical goggles

**Skin and body protection:** Wear suitable protective clothing

**Respiratory protection:** Not required for normal conditions of use. In case of insufficient ventilation, wear suitable respiratory equipment. In operations where exposure limits are exceeded or exposure levels are excessive, an approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

**9. Physical and chemical properties**

**Appearance:** White to off-white. Dispersion.

<b>Physical state</b>	: Liquid	<b>Relative vapor density at 20 °C</b>	: No data available
<b>Color</b>	: White to off-white	<b>Relative density</b>	: 1.256
<b>Odor</b>	: citrus-like	<b>Solubility</b>	: Partially soluble.
<b>Odor threshold</b>	: No data available	<b>Partition coefficient n-octanol/water (Log Pow)</b>	: No data available
<b>pH</b>	: 1 – 1.5 (acid reserve 4.0 – not corrosive)	<b>Auto-ignition temperature</b>	: No data available
<b>Melting point</b>	: Not applicable	<b>Decomposition temperature</b>	: No data available
<b>Freezing point</b>	: No data available	<b>Viscosity, kinematic</b>	: No data available
<b>Boiling point</b>	: No data available	<b>Viscosity, dynamic</b>	: 1900 cP
<b>Flash point</b>	: Not flammable	<b>Explosion limits</b>	: No data available
<b>Relative evaporation rate (butyl acetate=1)</b>	: No data available		
<b>Flammability</b>	: Not applicable.		
<b>Vapor pressure</b>	: No data available		

**Explosive properties** : No data available

**Oxidizing properties** : No data available

**Particle Characteristics** : No data available

No additional information available

## 10. Stability and reactivity

**Reactivity:** The product is non-reactive under normal conditions of use, storage and transport.

**Chemical stability:** Stable under normal conditions.

**Possibility of hazardous reactions:** No dangerous reactions known under normal conditions of use.

**Conditions to avoid:** None known.

**Incompatible materials :** Strong oxidizers. Strong bases. Ammonia. Product can attack some forms of plastics.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. Toxicological information

**Inhalation:** May cause minor irritation to the respiratory tract and to other mucous membranes.

**Skin:** Causes skin irritation.

**Eyes:** Serious damage to eyes.

**Ingestion:** May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**Chronic symptoms:** None known.

**Carcinogenicity:** Not classified

C9-11 PARETH-6: This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

Oxalic Acid Dihydrate: This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

Non-Hazardous Ingredients: This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

Glycerin: This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

Benzensulfonic Acid : This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

Fragrance: This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.

**Germ cell mutagenicity:** Not classified

**Reproductive toxicity:** Not classified

**Acute toxicity (oral)** : Not classified

**Acute toxicity (dermal)** : Not classified

**Acute toxicity (inhalation)** : Not classified

**Numerical measures of toxicity:**

**The following are the toxicity values for the components:**

C9-11 PARETH-6:	Dermal rat LD50- > 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity); Inhalation rat LC50- > 1.6 mg/l/4h Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity);
Oxalic Acid Dihydrate:	Oral rat LD50- 375 mg/kg; Dermal rabbit LD50- 20000 mg/kg body weight;
Non-Hazardous Ingredients:	No data available
Glycerin:	Oral rat LD50- 27200 mg/kg (OECD 401: Acute Oral Toxicity, Rat, Female, Experimental value, Oral); Inhalation rat LC50- > 2.75 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male, Converted value, Inhalation (vapours));
Benzensulfonic Acid :	Oral rat LD50- 5000 mg/kg; Dermal rabbit LD50- > 5000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity); Inhalation rat LC50- > 1.9 mg/m <sup>3</sup> ;
Fragrance:	No data available
<b>Skin corrosion/irritation</b>	Causes skin irritation. pH: 1 – 1.5 (acid reserve 4.0 – not corrosive)
<b>Serious eye damage/irritation</b>	Causes serious eye damage. pH: 1 – 1.5 (acid reserve 4.0 – not corrosive)
<b>Respiratory or skin sensitization</b>	Not classified
<b>STOT-single exposure</b>	Not classified
<b>STOT-repeated exposure</b>	Not classified

## 12. Ecological information

**Ecology - general:** Harmful to aquatic life.

### Ecotoxicity:

C9-11 PARETH-6	mg/L Fish LC50; 2.5 mg/L Daphnia EC50
Oxalic Acid Dihydrate	162.2 mg/L Daphnia EC50
Glycerin	54000 mg/L Fish LC50; 10000 mg/L Daphnia EC50
Benzensulfonic Acid	1000 mg/L Fish LC50

### Persistence and degradability:

Glycerin: Readily biodegradable in water.

### Bioaccumulative potential:

Glycerin: LOG POW-1.75 (Experimental value, Equivalent or similar to OECD 107, 25 °C);

### Mobility in soil:

No data available

### Other adverse effects:

No data available

## 13. Disposal considerations

**Regional legislation (waste):** Dispose of in accordance with applicable federal, state, and local regulations.

## 14. Transport information

### Department of Transportation (DOT)

Not regulated for transport

**Transport by sea**

Not regulated for transport

**Air transport**

Not regulated for transport

**15. Regulatory information**

**SARA Section 313 - Emission Reporting:**

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

**CERCLA Section 103:**

This product is not subject to reporting under CERCLA. However, many states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

**SARA 302:**

Not applicable

**SARA Section 311/312 Hazard Classes:** Refer to Section 2 for OSHA Hazard Classification.

**California Proposition 65:** No warning is required

**TSCA:** All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

**California SB258 Disclosure**

CAS#	Ingredient Name	Function	California List/Website Active Link Reference
7732-18-5	Water	Ingredient Coupler	No
65997-17-3	Glass Oxide	Abrasive	No
68439-46-3	Alcohol ethoxylates	Surfactant	No
6153-56-6	Oxalic Acid	Rust Remover	No
1302-78-9	Smectite Clay	Thickening agent	No
9003-04-7	Acrylic polymer	Dispersant	No
77-97-9	Citric Acid	Descaler	No
11138-66-2	Xanthan Gum	Thickening agent	No
5989-27-5	Limonene	Fragrance ingredient	No
8008-56-8	Citrus Limon Peel	Fragrance ingredient	No

**16. Other information**

Revision date : 09/03/2024

Supersedes : 05/19/2023

**NOTICE**

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