

## Coversheet for Overseas SDS

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


**PRODUCT:** Bar Keepers Friend  
Cleanser (Powder)

**SDS DATE:** 24 January 2025

**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 Cleanser (Powder)
<b>Product Use:</b>	Cleaning product for consumer use.
<b>Group Standard / Approval Number</b>	Cleaning Products (Corrosive) Group Standard 2020 - HSR002526  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 corrosion category 1C Serious eye damage category 1
<b>Hazard Precautions and Statements including Class 9 statements where applicable:</b>    <b>DANGER</b>	<b>Hazard Statement:</b> Causes severe skin burns and eye damage Causes serious eye damage  <b>Prevention Statements:</b> Do not breathe dusts or mists. 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 Cleanser (Powder)  
**Recommended use:** Consumer uses, Cleaner  
**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:** 01/24/2025

**2. Hazard(s) identification**

**Classification:**

Physical hazards	Health hazards
Not classified	Serious eye damage/eye irritation, Category 1

**GHS US labeling:**

Danger!



CONTAINS: Oxalic Acid Dihydrate; Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts

Hazard statements (GHS US)	Precautionary statements (GHS US)
H318 - Causes serious eye damage	P280 - Wear eye protection. 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.

**3: Composition/Information on ingredients**

Component	CAS-No.	Amount (%)
Non-Hazardous Ingredients	Mixture	80 – 90
Oxalic Acid Dihydrate	6153-56-6	5-<10
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	1 – 5

#### 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.

**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:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Avoid raising powdered materials into airborne dust. Carefully shovel or sweep up spilled material and place in suitable container. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

For waste disposal after cleaning, 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

Exposure guidelines:	
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.
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	None established.

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

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

**Personal protective equipment:**

**Hand protection:** No special protection required

**Eye protection:** Avoid contact with eyes. Wear safety goggles or other eye protection to prevent eye contact.

**Skin and body protection:** None under normal conditions

**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. Powder.

<b>Physical state</b>	: Solid	<b>Solubility</b>	: Partially soluble. water.
<b>Color</b>	: White	<b>Partition coefficient n-octanol/water (Log Pow)</b>	: No data available
<b>Odor</b>	: Odorless	<b>Auto-ignition temperature</b>	: No data available
<b>Odor threshold</b>	: No data available	<b>Decomposition temperature</b>	: No data available
<b>pH</b>	: 1.5 – 2.5 (depending on dilution)	<b>Viscosity, kinematic</b>	: Not applicable
<b>Melting point</b>	: Not applicable	<b>Viscosity, dynamic</b>	: No data available
<b>Freezing point</b>	: No data available	<b>Explosion limits</b>	: No data available
<b>Boiling point</b>	: No data available	<b>Explosive properties</b>	: None.
<b>Flash point</b>	: Not flammable	<b>Oxidizing properties</b>	: None.
<b>Relative evaporation rate (butyl acetate=1)</b>	: No data available		
<b>Flammability</b>	: Not flammable Not applicable.		
<b>Vapor pressure</b>	: Not applicable		
<b>Relative vapor density at 20°C</b>	: Not applicable		
<b>Relative density</b>	: 0.85 – 0.95		

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.

**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:** May cause slight irritation to the skin.

**Eyes:** Serious damage to eyes.

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

**Chronic symptoms:** None known.

<b>Carcinogenicity:</b>	Not classified
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.
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts:	This component is not listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, OSHA or the EU CLP.
<b>Germ cell mutagenicity:</b>	Not classified
<b>Reproductive toxicity:</b>	Not classified
<b>Acute toxicity (oral)</b>	: Not classified
<b>Acute toxicity (dermal)</b>	: Not classified
<b>Acute toxicity (inhalation)</b>	: Not classified

**Numerical measures of toxicity:**

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

Oxalic Acid Dihydrate 375 mg/kg LD50 oral rat; 20000 mg/kg bodyweight LD50 dermal rabbit

Non-Hazardous Ingredients No data available

Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts 1080 mg/kg LD50 oral; > 2000 mg/kg LD50 dermal

<b>Skin corrosion/irritation</b>	Not classified pH: 1.5 – 2.5 (depending on dilution)
<b>Serious eye damage/irritation</b>	Causes serious eye damage. pH: 1.5 – 2.5 (depending on dilution)
<b>Respiratory or skin sensitization</b>	Not classified
<b>STOT-single exposure</b>	Not classified
<b>STOT-repeated exposure</b>	Not classified
<b>Aspiration hazard</b>	Not classified

## 12. Ecological information

**Ecology - general:** Harmful to aquatic life. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**Ecotoxicity:**

Oxalic Acid Dihydrate 162.2 mg/l Test organisms (species): Daphnia magna EC50 - Crustacea [1]  
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts 1.67 mg/l LC50 - Fish [1]; 2.9 mg/l EC50 - Crustacea [1]; 29 mg/l EC50 72h - Algae [1]; 0.23 mg/l NOEC chronic fish; 1.41 mg/l NOEC chronic crustacea; 3.1 mg/l NOEC chronic algae

**Persistence and degradability:** No additional information available.

Non-Hazardous Ingredients: No data available.  
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts: No additional information available.  
**Bioaccumulative potential:** No data available  
**Mobility in soil:** No data available

**Other adverse effects:**

No data available

**13. Disposal considerations**

**Regional waste regulation:** 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:**

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

**TSCA:** All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

**California SB258 Disclosure**

<b>CAS#</b>	<b>Ingredient Name</b>	<b>Function</b>	<b>California List/Website Active Link Reference</b>
6153-56-6	Oxalic Acid	<i>Rust Remover</i>	No
65997-17-3	Glass Oxide	<i>Abrasive</i>	No
68081-81-2	Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	<i>Surfactant</i>	No

**INTERNATIONAL INVENTORIES**

**Canada DSL:** All components are listed on the Canadian DSL.

**16. Other information**

Issue date : 01/24/2025

**NOTICE**

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