

1. Identification

Product name: BarKeepers Friend Stainless Steel Cleaner and Polish
Product code: 1498061
Recommended use: Consumer uses,Cleaning product
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: 02/28/2025

2. Hazard(s) identification

Classification:

Not classified as a hazardous chemical

GHS US labelling:

No labelling applicable

3: Composition/information on ingredients

Component	CAS-No.	Amount (%)
Non-Hazardous Ingredients	Mixture	80 – 100
White Mineral Oil (Petroleum)	8042-47-5	10-20

4. First-aid measures

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

Skin: Wash skin with mild soap and water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

Eyes: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

Ingestion: Rinse mouth out with water. Call a poison center or a doctor if you feel unwell.

Immediate medical attention and special treatment, if necessary: Treat symptomatically.

5. Fire-fighting measures

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

Unsuitable extinguishing media: None.

Fire hazard: Non combustible.

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

6. Accidental release measures

Methods and material for containment and cleaning up: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Wipe up with absorbent material (for example cloth). Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

7. Handling and storage

Precautions for safe handling: Wash hands with water and soap. Ensure adequate ventilation. Do not mix with other products. Avoid contact with eyes.

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

8. Exposure controls/personal protection

Exposure guidelines:	
White Mineral Oil (Petroleum)	5 mg/m ³ TWA OSHA PEL; 5 mg/m ³ (I - Inhalable particulate matter) TWA ACGIH TLV;
Non-Hazardous Ingredients	None established.

Appropriate engineering controls: No particular/specific measures required.

Environmental exposure controls: Avoid release to the environment.

Personal protective equipment:

Hand protection: In case of repeated or prolonged contact wear gloves

Eye protection: No special eye protection equipment recommended under normal conditions of use

Skin and body protection: None under normal conditions

Respiratory protection: Not required for normal conditions of use

9. Physical and chemical properties

Appearance: Opaque. white. Emulsion.

Physical state : Liquid

Colour : white

Odour : characteristic Floral

Odour threshold : No data available

pH : 8.3

Melting point : Not applicable

Freezing point : No data available

Boiling point : No data available

Flash point : Not flammable

Relative evaporation rate (butylacetate=1) : No data available

Flammability : Not applicable.

Vapour pressure : No data available

Relative vapour density at 20°C : No data available

Relative density : 0.9 – 0.93

Solubility : Partially soluble.

Partition coefficient n-octanol/water (Log Pow) : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity, kinematic : No data available
Viscosity, dynamic : 170000 cP
Explosive limits : No data available

Explosive properties : None.
Oxidising properties : None.
Particle Characteristics : Not applicable

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.

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: May cause slight irritation.

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

Chronic symptoms: None known.

Carcinogenicity: Not classified

White Mineral Oil (Petroleum): 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.

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:

White Mineral Oil (Petroleum) > 5000 mg/kg LD50 oral rat; > 2000 mg/kg LD50 dermal rabbit; > 5 mg/l/4h No mortality LC50 Inhalation - Rat (Dust/Mist)

Non-Hazardous Ingredients No data available

Skin corrosion/irritation Not classified

pH: 8.3

Serious eye damage/irritation Not classified

pH: 8.3

Respiratory or skin sensitisation Not classified
STOT-single exposure Not classified
STOT-repeated exposure Not classified

Aspiration hazard Not classified

12. Ecological information

Ecology - general: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Ecotoxicity:

White Mineral Oil (Petroleum) > 100 mg/l LC50 - Fish [1]; > 100 mg/l EC50 - Crustacea [1]

Persistence and degradability: No additional information available.

White Mineral Oil (Petroleum): Inherently biodegradable.

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 CERLCA. 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

CAS#	Ingredient Name	Function	California List/Website Active Link Reference
7732-18-5	Water	Ingredient Coupler	No
8042-47-5	White Mineral Oil	Polishing Agent	No
112-80-1	Oleic Acid	Surfactant	No
9005-07-6	PEG Dioleate	Surfactant	No
57-55-6	1,2-Propanediol	Coupling Agent	No
6159-40-6	Acrylic Polymer	Stabilizer	
36731-52-9	Acrylic Polymer	Stabilizer	No
1310-58-3	Potassium Hydroxide	Neutralizing Agent	No
56-81-5	Glycerin	Coupling Agent	No
67-63-0	Isopropanol	Coupling Agent	OEHHA REL ; CA Non-Cancer Hazards
6440-58-0	DMDM Hydantoin	Preservative	No
55406-53-6	Iodopropanyl Butylcarbamate	Preservative	No
2605-79-0	Decylamine Oxide	Emulsifier	No
1120-24-7	1-Decanamine, N,N-dimethyl-	Emulsifier	No
7664-41-7	Ammonia	pH Adjuster	OEHHA REL ; CA Non-Cancer Hazards
9005-64-5	Polysorbate 20	Fragrance 1	No
60-12-8	Phenethyl Alcohol	Fragrance 1	No
24851-98-7	Sodium Tetrahydrojasmonate	Fragrance 1	No
101-86-0	Hexyl Cinnamal	Fragrance 1	EU Fragrance Allergen
1222-05-5	Hexamethylindanopyran	Fragrance 1	EU Fragrance Allergen
78-70-6	Linalool	Fragrance 1	EU Fragrance Allergen
32388-55-9	Acetylcedrene	Fragrance 1	EU Fragrance Allergen
140-11-4	Benzyl Acetate	Fragrance 1	No

16. Other information

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