



Revise Date: 3/10/2020

SECTION I - IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND THE COMPANY/UNDERTAKING**Product identifier:** Bar Keepers Friend Cooktop Cleaner**Relevant identified uses of the substance or mixture and uses advised against:**
Cleanser for hard, non-porous surfaces**Details of the supplier of the safety data sheet:****Supplier Name:** Servaas Laboratories**Address:**
5240 Walt Place
Indianapolis, IN 46254-5795
USA**Telephone number:**
1-800-433-5818 (for USA callers)
1-317-636-7760 (non-USA callers)**Emergency Telephone Number:****Emergency phone number:** 1-800-424-9300 (CHEMTREC)**SECTION 2 - HAZARDS IDENTIFICATION****Classification of the Substance or Mixture:****OSHA/CLP/GHS Classification:****Physical**

Not Hazardous

Health

Eye Irritation Category 2

**Label Elements:****Warning!****Hazard statement(s):**

Causes serious eye irritation.

Precautionary Phrases:

Wash exposed skin thoroughly after handling. Wear eye protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

SECTION 3 - COMPOSITION / INFORMATION ON THE INGREDIENTS

Chemical name	CAS No.	Percent
Non-ionic surfactants	Proprietary	<2

SECTION 4 - FIRST AID MEASURES

Description of First Aid Measures

Inhalation:	Remove victim to fresh air. Get medical attention if irritation persists.
Skin contact:	Do not rub or scratch. Rinse exposed skin with cold water then wash skin with soap and water. Do not use hot water as that opens skin pores and may increase fiber penetration and irritation. Remove contaminated clothing and launder before re-use. Get medical attention if irritation persists.
Eye contact:	Do not rub your eyes. Immediately flush eyes with water for at least 15 minutes, holding the eyelids apart. Get immediate medical attention.
Ingestion:	If small quantities are swallowed, rinse out mouth with water. Drink plenty of water to help reduce irritation. If large amounts are swallowed or if irritation or discomfort occurs, get medical attention.
Most Important symptoms and effects, both acute and delayed:	Causes severe eye irritation with possible eye damage. May cause skin irritation. May cause mild respiratory irritation.
Indication of any immediate medical attention and special treatment needed:	Immediate medical attention is required for eye contact.

SECTION 5 - FIREFIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	Use any media that is suitable for the surrounding fire.
Specific hazards arising from the chemical:	This material is not flammable or combustible.
Special protective equipment and precautions for fire-fighters:	Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus for all fires involving chemicals.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures:	Wear appropriate protective clothing and equipment to avoid eye, and skin contact.
Environmental precautions:	Avoid release to the environment. Report spill as required by local and federal regulations.
Methods and materials for containment and cleaning up:	Wipe up or collect with an inert absorbent and place in a suitable container for disposal.
Reference to Other Sections:	Refer to Section 8 for personal protective equipment and Section 13 for disposal information.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling:	Avoid contact with eyes, skin and clothing. Wear protective clothing and equipment as described in Section 8. Use only with adequate ventilation. Launder contaminated clothing before re-use. Wash thoroughly with soap and water after handling. Follow good house keeping practices.
	Empty containers retain product residues. Follow all SDS precautions in handling empty containers.
Conditions for safe storage, including any incompatibilities:	Store in a cool, well-ventilated area. Protect containers from physical damage.

Specific end use(s): Manufacture of consumer product

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters:	Non-ionic surfactants	None Established
Note: If not listed above, refer to local regulations for specific country exposure limits.		
Exposure Controls:		
Appropriate engineering controls: Use with adequate local exhaust ventilation to minimize exposures.		
Personal Protective Equipment:		
Respiratory protection: If the occupational exposure limits are exceeded or irritation is experienced, wear an approved particulate respirator. Selection of respiratory protection depends on the contaminant type, form and concentration. Select and use in accordance with all applicable regulations (in the US follow OSHA 1910.134, in the EU follow EN140 or 143) and good Industrial Hygiene practice.		
Hand protection: Wear protective gloves to minimize skin contact. Barrier creams may be useful in reducing irritation.		
Eye protection: Wear safety glasses with side shields or goggles.		
Other Protective Clothing or Equipment: Clothing with long sleeves and pants should be worn to avoid skin contact. Washing facilities should be available in the work area.		

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic Physical and Chemical Properties:

Appearance (physical state, color, etc.):	White liquid.
Odor:	Citrus
Odor threshold: Not applicable	pH: 2.8 – 2.9
Melting point/freezing point: <30°C (86°F)	Initial boiling point and boiling range: 100°C (212°F)
Flash point: Not flammable	Evaporation rate: Not available
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Not available	Vapor density: Not available
Relative density: 1.25	Solubility(ies): Soluble in water
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: Not available
Decomposition temperature: Not determined	VOC: None

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: This material is not reactive under normal conditions.
Chemical stability: Stable
Possibility of hazardous reactions: Will not occur.
Conditions to avoid: None known.
Incompatible materials: Avoid strong acids.
Hazardous decomposition products: None expected.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on Toxicological Effects:

Inhalation: May cause nose, throat and upper respiratory tract irritation.
Skin Contact: May cause slight irritation.
Eye Contact: Causes moderate eye irritation with pain, and swelling. Eye damage is not expected.
Ingestion: May cause irritation of the mouth and intestinal tract.
Skin corrosion/irritation: Not a skin corrosive.
Eye damage/ irritation: Causes eye irritation.
Respiratory Irritation: May be irritating to the respiratory system.
Respiratory Sensitization: Not a respiratory sensitizer.
Skin Sensitization: Not a skin sensitizer.
Germ Cell Mutagenicity: Not classified a germ cell mutagen.
Carcinogenicity: None of the components at 0.1% or greater are classified as a carcinogen by IARC, NTP, ACGIH, or OSHA.
Aspiration Hazard: Not an aspiration hazard.
Reproductive Toxicity: No effects on reproduction are expected.
Specific Target Organ Toxicity: Single Exposure: No data available.
Repeat Exposure: No data available.
Acute toxicity values: Product is not acutely toxic.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity: No data available.
Persistence and degradability: Biodegradation does not apply to inorganic substances.
Bioaccumulative Potential: Not expected to be bioaccumulative.
Mobility in Soil: No data available.
Results of PBT and vPvB assessment: Does not meet the criteria for PBT or vPvB.
Other Adverse Effects: None.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Dispose of in accordance with all local, regional, national, provincial, territorial and international regulations

SECTION 14 - TRANSPORT INFORMATION

UN Number	UN Proper Shipping Name	Hazard Class(s)	Packing Group	Environmental Hazards
US DOT	N/A	Not classified for transport	N/A	N/A
EU ADR/RID	N/A	Not classified for transport	N/A	N/A
IMDG	N/A	Not classified for transport	N/A	N/A
ICATA/ICAO	N/A	Not classified for transport	N/A	N/A

Special Precautions for User: None

Transport in Bulk According to Annex III MARPOL 73/78 and the IBC Code: Not applicable – product is transported only in packaged form.

SECTION 15 - REGULATORY INFORMATION**Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture****U.S. REGULATIONS:**

CERCLA: This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA TITLE III:

Section 302 Extremely Hazardous Substances (TPQ): None

SARA Hazard Category (311/312): Refer to Section 2 for OSHA Hazard Classification

EPA SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

CALIFORNIA SB-258 COMPLIANCE:

CAS#	Ingredient Name	Function	Designated List
7732-18-5	Water	Ingredient Coupler	No
65997-17-3	Glass Oxide	Abrasive	No
77-92-9	Citric Acid	Descaler	No
8439-46-3	Alcohol Ethoxylates	Surfactant	No
9003-04-7	Acrylic Polymer	Dispersant	No
11138-66-2	Xanthan Gum	Thickening Agent	No
9005-64-5	Polysorbate 20	Fragrance Ingredient	No
8008-57-9	Citrus Aurantium Dulcis Peel	Fragrance Ingredient	No

SECTION 16 - OTHER INFORMATION

This SDS conforms to US OSHA Hazcom 2012 (29 CFR1910.1200) and Canada WHMIS 2015.

NFPA RATING: Health = 1 Fire = 0 Instability = 0

HMIS RATING: Health = 1 Fire = 0 Physical Hazard = 0

SDS Revision History: New SDS

Date of preparation: March 10, 2020

Date of Previous Edition: N/A

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