

ANTIBACTERIAL HAND SOAP

**SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION**

Product Name : **GERMS BE GONE ANTIBACTERIAL HAND SOAP**

Product Codes :

Recommended use : General purpose antibacterial hand soap

Product dilution information : Product is sold ready to use.


Company : Brands International Corporation.  
594 Newpark Blvd, Newmarket. ON. L3X 2S2 Canada  
Tel: 905-830-4404 Fax: 905-853-4404

Chemtrec Emergency Phone : 1-800-424-9300 ( 24 Hour )

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**SECTION 2 – HAZARD(S) IDENTIFICATION**

**GHS Classification** : Category 2A  
Eye irritation

**GHS Label Element** : 

Hazards pictograms

Signal Word : Warning

Hazard Statements : **Cause Serious eye irritation**  
**Response:**  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Other Hazards : None known.

Classification complies with OSHA Hazard communication standard (29 CFR 1910.1200) and is consistent with the provision of the United Nations Globally harmonized System of Classification and labeling of chemicals ( GHS )

**SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

Pure substance/mixture : Mixture

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Concentration (%)</u>	
Lauramine oxide	1643-20-5	10-20	
Coco Glucoside	110615-47-9	1-10	
BENZALKONIUM CHLORIDE	8001-54-5	0.13	Active Ingredient
Cetrimonium chloride	112-02-7	0.1-1	
PEG-7 GLYCERYL COCOATE	68201-46-7	0.1-1	
Disodium EDTA	6381-92-6	0.1-1	
ETHYLENE GLYCOL MONOOLEATE	111-60-4	0.1-1	

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**SECTION 4 – FIRST AID MEASURES**

In case of eye contact : Flush eyes under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, seek medical/advice attention.

In case of skin contact : If irritation persists, wash with water.

If ingested : Contact a physician or Poison Control Center immediately. Do not induce vomiting never give anything by mouth to an unconscious person.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary.

Notes to physicians : Treat symptomatically.

**SECTION 5 – FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment., Dry chemical, carbon dioxide, water spray .

Unsuitable extinguishing media : None known.

Specific hazards during firefighting : No flammable or combustible.

Hazardous combustions products : Carbon oxides

Special protective equipment for fire-fighters : Use personal protective equipment.

Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

Personal precautions: In case of fire, wear a full-face positive-pressure self-contained breathing apparatus and protective suit. Shut off all ignition sources. Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Isolate area. Keep unnecessary personnel away. Avoid breathing vapors, keep upwind

Environmental precautions : Small or household quantities may be disposed in sewer or other liquid waste system. For larger quantities check with your local water disposal

Methods of cleaning up :

Contain and absorb with sand or other absorbent material and place into clean, dry containers for later disposal. Wash site of spillage thoroughly with water. LARGE SPILLS: Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

**SECTION 7 – HANDLING AND STORAGE**

Handling : Wash hands after handling., Do not get in eyes. Do not take internally

Storage : Keep out of reach of children. Keep container tightly closed. Store in a cool dry area between 50 to 122 degrees F.

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**SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

Engineering measures	:	Good general ventilation should be sufficient to control workers exposure to airborne contamination.
Personal protection		
Eyes	:	Eye protection should be used when splashing may occur.
Hands	:	No protective equipment is needed under normal use.
Skin	:	No protective equipment is needed under normal use.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Water thin amber liquid	Upper/lower flammability limits: N/A
Odor: Argan fragrance	Vapor pressure: N/A
Odor Threshold: No data available	Vapor density: N/A
ph: 5.5-6.5	Relative density: No data available.
Melting point/freezing point: N/A	Solubility (ies): No data available.
Initial boiling and boiling range: N/A	Partition coefficient: n-octanol/water: No data available.
Flash point: N/A	Auto ignition temperature: N/A
Evaporation rate: <1	Decomposition temperature: No data available.
Flammability (solid, gas): No data available	Viscosity: 2000-8000 cp

**SECTION 10 – STABILITY AND REACTIVITY**

Stability	:	The product is stable under normal conditions.
Possibility of hazardous reactions	:	No dangerous reaction is known under conditions of normal use.
Conditions to avoid	:	None known.
Incompatible materials	:	None known.
Hazardous decomposition products	:	Carbon oxides

**SECTION 11 – TOXICOLOGICAL INFORMATION**

Information on likely routines of exposure : Inhalation, eye contact, skin contact.

**Potential Health Effects**

Eyes	:	Cause of irritation.
Skin	:	Health injuries are not known or expected under normal use.
Ingestion	:	Health injuries are not known or expected under normal use.
Inhalation	:	Health injuries are not known or expected under normal use.
Chronic exposure	:	Health injuries are not known or expected under normal use.

**Experience with Human Exposure**

Eye contact	:	Redness, irritation.
Skin contact	:	No symptoms known or expected.
Ingestion	:	No symptoms known or expected.
Inhalation	:	No symptoms known or expected.

**Toxicity**

Acute oral toxicity	:	Acute toxicity estimate: >5,000 mg/kg
Acute inhalation toxicity	:	No data available
Acute dermal toxicity	:	Acute toxicity estimate: >5,000 mg/kg
Skin corrosion/irritation	:	No data available
Serious eye damage/eye irritation	:	Mild eye irritation.
Respiratory or skin sensitization	:	No data available.

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**Carcinogenicity**

IARC	:	No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
OSHA	:	No ingredient of this product presents at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
NTP	:	No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**SECTION 12 – ECOLOGICAL INFORMATION**

Ecological Tests	:	Data is not available.
Environmental Impact	:	The product ingredients are expected to be safe for the environment at the concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Disposal methods	:	The product should not be allowed to enter drains, water courses or the soil. When possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
Disposal considerations	:	Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers.

**SECTION 14 – TRANSPORT INFORMATION**

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes. The shipper / consignor / sender are responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Shipment	Identification Number	Proper Shipping Name	Hazardous Classification	Packaging Group
US DOT	Not dangerous goods	N/A	N/A	None
IATA (Air)	Not dangerous goods	N/A	N/A	None
IMDG (Vessel)	Not dangerous goods	N/A	N/A	None

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**SECTION 15 – REGULATORY INFORMATION**

**U.S. Federal regulations**

**TSCA 8(b) Inventory** : All components are listed or exempted.

**SARA 302/304/311/312** : No listed substance.

**Extremely Hazardous Substances**

**SARA 302/304 Emergency Planning and Notification** : No listed substance.

**SECTION 16 - OTHER INFORMATION**

**NFPA 704:**

**HMIS III:**



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<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARDS</b>	<b>0</b>