

SAFETY DATA SHEET

BioProtect HAND SANITISER - NON FRAGRANCED

Infosafe No.: 5GEZH
ISSUED Date : 13/11/2017
ISSUED by: Australian Chemical Services

1. Identification

GHS Product Identifier

BioProtect HAND SANITISER - NON FRAGRANCED

Product Code

BPHSNF

Company name

Global BioProtect Pty Ltd (ABN 44613529614)

Address

1/297 Ingles Street Port Melbourne
VIC 3207 Australia

Telephone/Fax Number

Tel: 1-336-861-0162

Emergency phone number

0411863178 (Aust Chemical Services)

Emergency Contact Name

Paul Smyth

E-mail Address

info@bioprotect.bio

Recommended use of the chemical and restrictions on use

Anti-bacterial skin treatment.

Additional Information

Tariff code: 380840.00

2. Hazard Identification

GHS classification of the substance/mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Precautionary statement – General

Keep out of reach of children.

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Benzyl alkyl dimethyl ammonium chloride	8001-54-5	0-1 %
Other ingredients classified as non hazardous at the concentrations used according to the criteria of Safework Australia		-

4. First-aid measures

First Aid Measures

If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, New Zealand 0800 764 766.

Inhalation

Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.

Ingestion

Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.

Skin

Generally safe on skin. In the event of an allergic reaction, wash affected area thoroughly with soap and water.

Eye contact

Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.

First Aid Facilities

Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.

Advice to Doctor

Treat symptomatically. Show this SDS to the medical practitioner.

5. Fire-fighting measures

Suitable Extinguishing Media

Small fire: Use dry chemicals, CO₂, water spray or alcohol resistant foam. Large fire: Use water spray, water fog or alcohol resistant foam. Use equipment/media appropriate to surrounding fire conditions.

Hazards from Combustion Products

This product is non combustible. Fumes of decomposition products may be toxic and irritating.

Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

6. Accidental release measures

Spills & Disposal

Avoid concentrated spillage from entering drains or watercourse. Remove for disposal in accordance with local waste management. Use suitable containers for disposal.

Personal Protection

Refer section 8.

Environmental Precautions

Review local regulations before release to the environment.

7. Handling and storage

Precautions for Safe Handling

When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials. Do not eat, drink or smoke in contaminated areas.

Additional information on precautions for use

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

8. Exposure controls/personal protection

Occupational exposure limit values

SWA exposure limits: None established

Biological Limit Values

None established

Appropriate engineering controls

Avoid generating and inhaling mists. Keep containers closed when not in use.

Eye Protection

No special eye protection is necessary, unless there is a risk of contact with eyes, then it is recommended that safety glasses be used.

Personal Protective Equipment

Use sensible work practices that reduce operator exposure to the product.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Clear, pale blue liquid
Odour	Nil	Boiling Point	approximately 100°C
Solubility in Water	Miscible with water	Specific Gravity	0.99 - 1.01 g/ml
pH	3.0 - 5.0	Flash Point	none
Flammability	Non flammable		

10. Stability and reactivity

Conditions to Avoid

Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this MSDS.

Possibility of hazardous reactions

This material is stable under normal conditions of storage and use.

Other Information

Store in a cool, dry place

11. Toxicological Information

Ingestion

Will cause discomfort & irritation, possibly nausea

Inhalation

Inhalation of fine mists cause irritation to the respiratory tract and nasal passages.

Skin

Prolonged contact should not cause problems. Seek medical advice if allergic reactions develop.

Eye

May cause irritation and reddening.

Chronic Effects

No long-term exposure effects are known.

12. Ecological information

Ecotoxicity

No data is available on the product itself.

Calculated data indicates that the product may be toxic to some aquatic organisms with long term effects.

13. Disposal considerations

Disposal considerations

Remove for disposal in accordance with local waste management regulations. Dilute well with water before discharge.

14. Transport information

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. Regulatory information

Poisons Schedule

Not Scheduled

Australia (AICS)

All ingredients listed

16. Other Information

Other Information

SDS version: 1

Reason for revision: New product

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

END OF SDS

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