



SAFETY DATA SHEET

Section 1: IDENTIFICATION

BACTOL 2% CHG

Recommended Use: Antibacterial wash.

Whiteley Corporation Pty Ltd

(A.C.N. 000 906 678)

Postal Address: P. O. Box 1076 North Sydney NSW 2059

Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077

Web: www.whiteley.com.au

Emergency Telephone Number: Poisons Information Centre (National) 131126

Section 2: HAZARDS

GHS Classification

Eye Damage (Category 1)

Signal Word **DANGER**

Hazard Statements

H318	Causes serious eye damage
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Precautionary Statements

P280	Wear eye protection
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Response Statements

P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
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P310	Immediately call a POISON CENTRE or doctor/physician.
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Storage Statements

None

Disposal Statements

None

Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Chlorhexidine digluconate	18472-51-0	~2%
Decyl Glucoside	54549-25-6	<10%
Ingredients deemed not to be hazardous	Not applicable	To 100%

Section 4: FIRST AID

Eye (Contact)	Hold eyelids apart and flush the eye continuously with running water. Call a Poison Centre or doctor/physician if irritation occurs.
Skin (Contact)	Product is intended as an antibacterial wash, but if significant irritation occurs flush product contacting area with running water and discontinue use.
Inhalation (Breathing)	Remove to fresh air.
Ingestion (Swallowing)	DO NOT induce vomiting. Give water to drink if conscious. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor/physician.
Advice to Doctor	Treat symptomatically for exposure to Chlorhexidine digluconate.
First Aid Facilities	Ensure an eye wash is available and ready for use.
Additional Information	Chlorhexidine digluconate has suspected ototoxicity. Do not use if suspected eardrum perforation has occurred.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Use water fog (or if unavailable fine water spray), dry chemical, carbon dioxide or alcohol stable foam.
Hazards from Combustion Products	Carbon dioxide and carbon monoxide may be produced in the case of fire or during thermal decomposition.
Precautions for Fire Fighters and Special Protective Equipment	Keep containers cool by spraying with water.
Additional Information	Hazchem Code – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
Spills / Clean up	Clean up personnel should wear protective clothing. Restrict access until completion of clean up. Then ensure adequate ventilation. Stop leak if safe to do so. Contain spill with absorbent material, such as towelling, sand, vermiculite or other inert material. Prevent spill entering stormwater drains or waterways. Collect and dispose of clean up material according to local regulations. Wash away remnants with copious amounts of cold water to sewer. Clean area by working from the periphery to the centre of spill or from the edge of the room to the centre.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling	Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in
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personal injury or damage to equipment.
Store product in original container.

Conditions for Safe Storage

Store in a cool, dry, well ventilated area. Keep container tightly sealed.
Store below 30°C.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION
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National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

<u>Ingredient</u>	<u>CAS No</u>	<u>ES-TWA</u>	<u>ES-STEL</u>
None Available			

Biological Limit Values No data available.

Engineering Controls Not normally required.

Personal Protective Equipment

Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.
Skin protection – protection is not usually necessary but if required use nitrile gloves to prevent skin contact.
Respiratory protection – Respirator is not usually necessary but if required use a half face filter respirator suitable for organic vapours.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES
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Appearance	Clear green Liquid	Odour	Citrus
Odour Threshold	No data available	pH (neat)	5.00 – 6.00
Freezing Point	Approx. 0°C	Initial Boiling Point	Approx. 100°C
Boiling Range	No data available	Flash point	No data available
Evaporation Rate	No data available	Flammability	No data available
Upper flammability limit	No data available	Lower flammability limit	No data available
Vapour Pressure	No data available	Vapour Density	No data available
Relative Density	1.02 - 1.03	Solubility	Completely miscible with water
Partition Coefficient: n-octanol/water	No data available	Autoignition temperature	No data available
Decomposition temperature	No data available	Viscosity	Approx. 1000 cPs

Section 10: STABILITY AND REACTIVITY

Chemical Stability Product is stable and will not undergo any hazardous reactions under normal conditions of use and storage.

Conditions to avoid Avoid high temperatures (store below 30°C).

Incompatible materials None known. Do not mix with other chemicals.

Hazardous decomposition products None known.

Hazardous reactions None known.

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity No data available.

Skin corrosion/irritation May cause skin irritation in chlorhexidine sensitive individuals.

Serious eye damage/irritation Causes irritation, pain and redness, Prolonged contact may cause permanent damage.

Respiratory or skin sensitisation No data available.

Germ Cell Mutagenicity No data available.

Carcinogenicity No data available.

Reproductive toxicity No data available.

Specific Target Organ Toxicity – Single Exposure No data available.

Specific Target Organ Toxicity – Repeated Exposure No data available.

Aspiration Hazard No data available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity No data available.

Persistence and degradability No data available.

Bioaccumulative potential No data available.

Mobility in soil No data available.

Other adverse effects No data available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method Disposal to sewer is normally recommended with copious amounts of water. Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general waste or rinsed

thoroughly and recycled.

Special precautions Suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number Not applicable.

UN Proper Shipping Name Not applicable.

Class and subsidiary risk Not applicable.

Packing Group Not applicable.

Special precautions for user Not applicable.

Hazchem Code Not applicable.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSMP): Schedule 5 - CAUTION.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

This document has been produced in accordance with the requirements of the Globally Harmonised System of Classification and Labelling.

Section 16: OTHER INFORMATION

Date of preparation: 2nd April 2021

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