

Cleaner Disinfectant #14

1: Identification of the Material and Supplier

Product Identifier	Cleaner Disinfectant #14		
Other Means of Identification	CLEANERDIS2X5L.CTN (2x5L)		
Recommended Use	Disinfectant, deodorant cleaner.		
Supplier	Organisation	Location	Contact Information
	Chemform	7 Kirke St	Phone: 1300 415 278
	ABN: 50 008 905 119	Balcatta WA 6021	Fax: (08) 9344 4360
		Australia	E-Mail: admin@chemform.com.au
			Web: www.chemform.com.au
Emergency Phone Number	Poisons Information Centre (Australia) 13 11 26		

2: Hazard(s) Identification

Classified as hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code.

At the recommended label dilution rates, the diluted product is classified as non-hazardous.

GHS Classification	Eye irritation (category 2) Skin irritation (category 2)	
Signal Word	Warning	
Hazard Statement(s)	Causes serious eye irritation. Causes skin irritation.	
Precautionary Statement(s)	Wear eye protection and protective gloves. Wash hands thoroughly after handling. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice. IF ON SKIN: Wash with plenty water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash it before reuse.	

3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion (% w/w)
Benzalkonium Chloride	68424-85-1	<10%
Non-hazardous ingredients	-	To 100%

4: First Aid Measures

General	For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.
Ingestion	If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water first then give a glass of water to drink. If vomiting occurs, wash out mouth again with water and give another glass of water to drink. Seek medical attention if irritation persists.
Eyes	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (Australia 13 11 26) or by a doctor, or for at least 15 minutes.
Skin	Wash off with water.
Inhalation	If inhalation causes an irritation, remove from contaminated area. Seek medical attention if irritation persists.
Symptoms Caused by Exposure	Please refer to Section 11- Toxicological Information.
Medical Attention and Special Treatment	Treat symptomatically. Show this SDS to the medical professional.

5: Fire Fighting Measures

Suitable Extinguishing Equipment	Material itself is not combustible. Extinguish fire using agent suitable for type of surrounding fire. Use foam, dry chemical or carbon dioxide. Keep run-off water out of sewers and water sources.
Specific Hazards Arising from the Chemical	Non-combustible aqueous solution. When heated to decomposition will produce irritating fumes.
Special Protective Equipment and Precautions for Fire Fighters	Use water spray to keep fire-exposed containers cool.
Hazchem Code	None allocated.

6: Accidental Release Measures

Personal Precautions	Surfaces may be slippery. Increase ventilation. Wear PPE in accordance with section 8. Stop leak if safe to do so. Isolate the spill area. Keep unnecessary personnel away. Clean up immediately to avoid accidents.
Environmental Precautions	Do NOT allow spilled concentrated product to enter drains, sewers, creeks, dams, rivers, or waterways. Notify relevant authorities if environmental contamination occurs.

Spills and Disposal

Small Spills

Mop or wipe up with a rag or paper towel and dispose of in the rubbish. Wash down surface with water.

Large Spills

Contain, collect and recycle spilt product, if possible, otherwise absorb spill with material such as soil, sand, attapulgate, vermiculite. Collect and seal in properly labelled, chemical resistant containers. Wash area with water. Seek disposal options by a licensed waste contractor.

7: Handling and Storage

Precautions for Safe Handling

Wash hands after use. Minimise direct contact with product. Wear PPE in accordance with label or section 8.

Conditions for Safe Storage

Always replace lid on container after use. Store in a cool dry place out of direct sunlight and out of reach of children.

8: Exposure Controls – Personal Protection

Exposure Limits

An exposure limit has not been established for this product.

Engineering Controls

Not required for normal use.

Personal Protection

Eyes/Face

Wear safety glasses complying with AS/NZS 1337. Avoid eye contact.

Hands

Wear chemical resistant gloves (nitrile or PVC) complying with AS/NZS 2161 when handling concentrate.

Skin

Wear suitable protective clothing to prevent skin contact with concentrate.

Respiratory

Not generally required when used as per label directions. Use AS/NZS 1716 approved P2 respirator if mist/spray is generated from concentrate. Avoid inhaling spray mist.

9: Physical and Chemical Properties

Appearance

Clear yellow liquid

Odour

Citrus

pH

Approximately 10.9 (neat)

Vapour Pressure

Not applicable

Vapour Density

Not applicable

Flash Point

Not applicable

Flammability Limits

Not applicable

Boiling Point

Approximately 100°C

Melting Point

Approximately 0°C

Specific Gravity

1.01 at 20°C

Solubility

Soluble in water

10: Stability and Reactivity

Chemical Stability	The product is stable under normal conditions.
Possibility of Hazardous Reaction	None known.
Conditions to Avoid	Extreme heat and temperatures.
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	None known.

11: Toxicological Information

Ingestion	Ingestion of the undilute product may cause nausea, vomiting and gastrointestinal irritation.
Eye	Classified: Serious Eye Irritation Category 2. Contact with eyes may cause stinging, tearing, redness, and temporary blurred vision. Effects are expected to be reversible.
Skin	Classified: Skin Irritation Category 2. Prolonged or repeated contact with the undiluted product may cause redness, drying, and irritation of the skin.
Inhalation	Inhalation of spray may cause irritation of the nose and throat.

12: Ecological Information

Ecotoxicity	No data available.
Persistence/Degradability	The surfactants contained in this product are readily biodegradable (OECD 301/302 series)
Bio-accumulative Potential	Not expected to bioaccumulate.
Mobility in Soil	Expected to be mobile in soil due to water solubility.

13: Disposal Considerations

Disposal Methods	The most effective way to dispose of product is to use as was originally intended, in accordance with label instructions. If disposal of large volumes of unwanted or excess product is required, either supply to product to someone who can use it in accordance with label instructions or contact your local council and/or state environmental authority for advice. Dispose of in accordance with Local, State and Federal regulations. Drain containers thoroughly and rinse empty containers with water and use the solution in accordance with label instructions. Recycle packaging at an approved collection point or recycling facility.
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14: Transport Information

UN Number	Not applicable
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Proper Shipping Name	Not applicable
Class	Not applicable
Subsidiary Risk	Not applicable
Packing Group	Not applicable
Special Precautions For Users	Ensure containers are clearly labelled. Keep containers securely sealed and protected against physical damage. Transport in original containers, upright and secured.
Hazchem Code	Not applicable
IERG (HB76)	Not applicable
AERG Number	Not applicable

15: Regulatory Information

Packaging & Labelling	This product is classified as a hazardous chemical in accordance with the criteria of the Work Health and Safety (WHS) Regulations and the principles of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) as adopted in Australia. The product is not classified as a Dangerous Good for transport by road or rail under the Australian Dangerous Goods (ADG) Code, Edition 7.9. This product is not a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
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16: Other Information

Prepared By	Regulatory Technical Officer
Date of Previous Issue	October 2023
Changes Made	Full GHS review
References	Australian Dangerous Goods Code Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice June 2023. Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP) Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (Rev.7 2017)
Contact Person/Point	Australia 24 HOUR EMERGENCY CONTACT Poisons Information Centre 13 11 26
Legal Disclaimer	The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET