



A CSW Industrials Company

# SAFETY DATA SHEET

**Codeblu™**  
AC Coil Disinfectant

## SECTION 1 – PRODUCT AND COMPANY INFORMATION

**Product Name**

Codeblu

**Product Codes**

55100, 55110

**Chemical Family**  
Organic

**Use**

Hospital grade disinfectant / cleaner

**Manufacturer For**

RectorSeal Australia Pty Ltd PO  
Box 5266, Brendale  
QLD 4500, Australia  
www.rectorseal.com.au

**Manufactured By**  
Whiteley Medical  
1076 North Sydney  
NSW 2059  
(02) 9929 9155

**HMIS Codes**

Health 1  
Flammability 0  
Reactivity 0  
PPI B

**Emergency Telephone No.**  
Chemtrec 24 Hours International  
+1-703-741-5970  
WithinAustralia+(61)-290372994

**Telephone No.**  
+1-262-251-6180  
1300 77 2878

**Date of Validation**  
February 27, 2024

**Date of Preparation**  
March 6, 2019

## SECTION 2 – HAZARDS IDENTIFICATION

### GHS CLASSIFICATION

**Physical Hazards**

None

**Health Hazards**

**Acute Toxicity**

- Oral: Not Classified
- Dermal: Not Classified
- Inhalation: Not Classified
- Skin Corrosion/Irritation: Category 2
- Serious Eye Damage/Eye Irritation: Category 2
- Respiratory or Skin Sensitization: Not Classified
- Germ Cell Mutagenicity: Not Classified
- Carcinogenicity: Not Classified
- Reproductive Toxicology: Not Classified
- Target Organ Systemic Toxicity - Single Exposure: Not Classified
- Target Organ Systemic Toxicity - Repeated Exposure: Not Classified
- Aspiration Toxicity: Not Classified

## GHS Label elements, including precautionary statements



Pictogram: GHS07 - Exclamation Mark

Signal Word: **Warning**

Hazard Statements:

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary Statements:

GENERAL & PREVENTION:

P102 Keep out of reach of children.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing vapor/spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear eye protection.

RESPONSE:

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P304+P340 IF INHALED: Remove victim to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do

P332+P313 IF SKIN IRRITATION OCCURS: Get medical advice/attention

P312 Call a POISON CENTER/doctor if you feel unwell.

P331 Do NOT induce vomiting.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse

STORAGE:

P403+P233 Store in a well-ventilated place. Keep container tightly closed when not in use.

P410+P403 Protect from sunlight. Store in a well-ventilated place.

DISPOSAL:

P501 Dispose of contents/container in accordance with local/regional/national regulations.

## SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

# COMPONENT	CAS#	% by WT.
1 BENZALKONIUM CHLORIDE	68424-85-1	<10%
2 INGREDIENTS DEEMED	N/A	to 100%
NOT TO BE HAZARDOUS		

## SECTION 4 – FIRST AID MEASURES

- If inhaled: If inhaled: Move person to fresh air and keep in comfortable position for breathing. If breathing difficulty persists: Get medical advice/attention.
- If on skin: If on skin: Wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If skin irritation persists: Get medical advice/attention.
- 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/attention.
- If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting unless directed to do so by medical personnel.
- MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:**  
See Section 11: Toxicological Information and effects.
- INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT REQUIRED:**  
Treat symptomatically for neutral detergent.

## SECTION 5 – FIRE FIGHTING MEASURES

**Extinguishing Media**

Use agents suitable for surrounding fires.

**Special Fire Fighting Procedures:** Wear self-contained full face piece breathing apparatus and full body protective clothing. Hazardous decomposition products possible (see Section 10). Evacuate area. Dike area as run-off may create additional environmental contamination.

**Unusual Fire And Explosion Hazards:** None known.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken In Case Material Is Released Or Spilled:** Use absorbent materials to prevent footing hazard and to contain. Avoid flushing into sewers, drains, waterways, and soil. Wear protective clothing and respiratory protection during cleanup.

## SECTION 7 – HANDLING AND STORAGE

**Precautions To Be Taken In Handling And Storing:** Keep container closed and upright when not in use. Do not store near heat, sparks, or open flames. Store below 30°C

**Other Precautions:** Avoid prolonged or repeated contact with skin or clothing. Empty containers may contain residues and vapors; treat as if full and observe all products precautions. Do not reuse empty containers.

KEEP OUT OF REACH OF CHILDREN.

## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

**National Exposure Standards** – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] & New Zealand Workplace Exposure Standards 2002.

<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** Use only in a well ventilated area.

**Personal Protective Equipment**



Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use Nitrile gloves or similar 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

<b>Appearance</b>	Clear blue liquid	<b>Odour</b>	Jasmine
<b>Odour Threshold</b>	No data available	<b>pH</b>	7.00 – 8.00
<b>Freezing Point</b>	Approx. 0°C	<b>Initial Boiling Point</b>	Approx. 100°C
<b>Boiling Range</b>	No data available	<b>Flash point</b>	No data available
<b>Evaporation Rate</b>	No data available	<b>Flammability</b>	No data available
<b>Upper flammability limit</b>	No data available	<b>Lower flammability limit</b>	No data available
<b>Vapour Pressure</b>	No data available	<b>Vapour Density</b>	No data available
<b>Relative Density</b>	0.990 – 1.010	<b>Solubility</b>	Completely miscible with water
<b>Partition Coefficient: n-octanol/water</b>	No data available	<b>Autoignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available	<b>Viscosity</b>	Approx. 20 cPs

## SECTION 10 – STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Product is stable and will not undergo any hazardous reactions under normal conditions of use and storage.
<b>Conditions to avoid</b>	Avoid high temperatures (store below 30°C).
<b>Incompatible materials</b>	None known. Do not mix with other chemicals.
<b>Hazardous decomposition products</b>	None known.
<b>Hazardous reactions</b>	None known.

## SECTION 11 – TOXICOLOGY INFORMATION

<b>Acute toxicity</b>	No data available.
<b>Skin corrosion/irritation</b>	Product causes irritation and reddening on contact with skin
<b>Serious eye damage/irritation</b>	Product causes irritation, pain and reddening on eye contact.
<b>Respiratory or skin sensitisation</b>	No data available.
<b>Germ Cell Mutagenicity</b>	No data available.
<b>Carcinogenicity</b>	No data available.
<b>Reproductive toxicity</b>	No data available.
<b>Specific Target Organ Toxicity – Single Exposure</b>	No data available.
<b>Specific Target Organ Toxicity – Repeated Exposure</b>	No data available.
<b>Aspiration Hazard</b>	No data available.

## SECTION 12 – ECOLOGICAL INFORMATION

No data available.

## SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of container and its contents in accordance with federal, state, and local regulations. Do not puncture, incinerate, or place container in trash compactor.

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. Suitable for incineration by approved agent.

## SECTION 14 – TRANSPORTATION INFORMATION

DOT: Non-regulated  
Ocean (IMDG): Non-regulated  
Air (IATA): Non-regulated

## SECTION 15 – REGULATORY INFORMATION

Poisons Schedule (SUSDP): Not applicable  
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 15 – REGULATORY INFORMATION

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## SECTION 16 – OTHER INFORMATION

This document is prepared pursuant to the Model Code of Practice: Preparation of safety data sheets for hazardous chemicals, Publication date 25 May 2018 (Safe Work Australia). The information herein is given in good faith, but no warranty, expressed or implied is made.