

# TECHNICAL BULLETIN



19 Motivation Dve Wangara, WA, 6065 AUSTRALIA  
T +61 8 9302 4000 | **FREE** 1800 999 196 | F +61 8 9302 5000

## CW1304

### Biocide

#### Product Description

**ENVIRONEX CW1304** is a non-oxidizing biocide, specifically formulated for use in cooling water systems. **ENVIRONEX CW1304** is effective against a broad range of micro-organisms typical found in cooling systems, including Legionella.

#### Product Benefits.

- Excellent kill rate.
- Cost effective.
- Excellent broad spectrum biocide.
- Effective over a wide pH range.
- Compatible with corrosion inhibitors and scale control chemicals.
- Non-foaming.
- Compatible with halogen biocides.

#### Application

**ENVIRONEX CW1304** can be used in:

- all closed loop cooling systems,
- chiller systems and
- open recirculation cooling systems.
- Use Oxidizing biocides as alternating biocide.

#### Features

- ENVIRONEX CW1317** is a ready to use liquid.

- Quick and effective.
- Ready to use liquid
- Prevents Slime formation
- Biodegradable

#### Dosage requirements

- Dose 100ml of **ENVIRONEX CW1304** per 100 liter of system volume for closed systems.
- Dose 1Litre of **CW1304** per 1000 liters (1m<sup>3</sup>) of system volume for open recirculation systems. Close cooling tower blowdown as long as possible to maximize efficiency.
- Dose **CW1304** at 5-100 ppm based on Cooling Tower make-up for continuous use.

#### Monitoring

- Monitor Microbiological activity as part of water management program.

#### Handling and Storage.

- Read the label and Material Safety Data Sheet for complete handling information before using this product.
- CW1304** may be stored up to one year.

#### Quality

- ENVIRONEX International** is licensed as a Quality Endorsed Manufacturing Company under ISO9001.

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## CW1304

CONTAINS 200 g/L 2,2-Dibrom o-nitrilopropionamide

### **DANGER**

**Toxic if swallowed**

**Causes skin irritation**

**May cause an allergic skin reaction**

**Causes serious eye damage**

**Fatal if inhaled**

Do not breathe vapours. Wear protective gloves/ protective clothing/ eye protection/face protection.

Wear respiratory protection. IF SWALLOWED:

Rinse mouth. Immediately call a POISON CENTER

or doctor/physician. IF ON SKIN: Wash with plenty

of soap and water. IF INHALED: Remove victim

to fresh air and keep at rest in a position comfortable

for breathing. IF IN EYES: Rinse cautiously with water

for several minutes. Remove contact lenses, if present

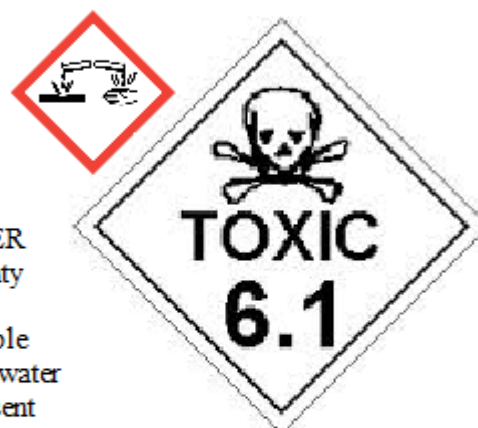
and easy to do. Continue rinsing. Immediately call a

POISON CENTER or doctor/physician. If skin

irritation or rash occurs: Get medical advice/attention.

Spills. Dam spill. Transfer into clean labelled drums for disposal. Fire: Use dry chemical, foam or carbon dioxide. water spray may be used to cool containers.

CW1304 is a non-oxidising biocide,  
Dose at 1 mL/L initially, and then at  
5-10 ppm based on cooling tower  
makeup.



UN 2811 TOXIC LIQUID,  
ORGANIC, N.O.S. (contains  
2,2-dibromo-3-nitrilopropionamide).  
CLASS 6.1. HAZCHEM 2X PG III  
CONTENTS ???? kg nett

BATCH NO. ????????

ENVIRONEX INTERNATIONAL

IN AN EMERGENCY DIAL 000  
POLICE OR FIRE BRIGADE



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