

TECHNICAL BULLETIN



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Date of Issue: 4/4/2016

Last revision: February 2016

File C:\Users\Conrado Concepcion\AppData\Local\Temp\WordHelper\CW1304 - Biocide.docx

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 (1m³) 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-nitri lo propionamide

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.

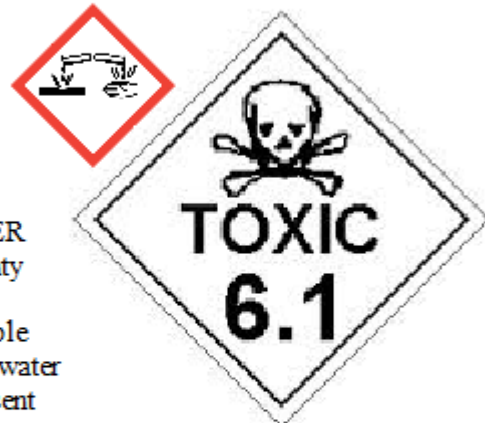
Spills. Dam spill. Transfer into clean labelled

drums for disposal. Fire: Use dry chemical, foam or

carbon dioxide. water spray may be used to cool

containers.

CW1304 is a non-oxi dising 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-nitri lo propionamide).
CLASS 6.1. HAZCHEM 2X PG III

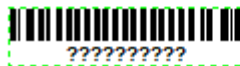
CONTENTS ???? kg nett

IN AN EMERGENCY DIAL 000

POLICE OR FIRE BRIGADE

BATCH NO. ????????

ENVIRONEX INTERNATIONAL



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