

# TECHNICAL BULLETIN



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## 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.