

# TECHNICAL BULLETIN



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## CW1317

### Microbiocide

#### Product Description

ENVIRONEX CW1317 is an isothiazolin based non-oxidizing biocide, specifically formulated for use in cooling water systems. ENVIRONEX CW1317 is effective against planktonic and sessile bacteria and especially effective in denitrifying bacteria associated with Nitrite corrosion programs.

#### Product Benefits.

- Excellent kill rate,
- cost effective,
- excellent broad spectrum biocide.
- Effective over a wide pH range,
- compatible with cooling water treatment components,
- non-foaming and
- compatible with halogen biocides.

#### Application

ENVIRONEX CW1317 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 an effective.
- Ready to use liquid
- Prevents Slime formation
- Biodegradable

#### Dosage requirements

- Dose 20ml of ENVIRONEX CW1317 per 100 liter of system volume for closed systems.
- Dose 200ml of ENVIRONEX CW1317 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.

#### 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.
- CW1317 may be stored up to one year.

#### Quality

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