

# 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\CW1416 - Algaecide.docx

## CW1416







### Algaecide

#### Product Description

**ENVIRONEX CW1416** is contains octyl decyl dimethyl ammonium chloride, dioctyl dimethyl ammonium chloride, dodecyl dimethyl ammonium chloride and ethanol

In a clear pale yellow solution. **CW1416** is, specifically formulated for use in cooling water systems. **CW1416** has superior biocidal action against a broad spectrum of microbial organisms such as bacteria, fungi, viruses and algae. It is effective in hard water and organic soil loads. This product has excellent biodispersal properties.

#### Product Benefits.

-  Excellent bio dispersant
-  Effective Algaecide
-  Excellent broad spectrum biocide
-  Effective in hard water
-  Perform well in organic soil,
-  Compatible with cooling water treatment components.






#### Application

**ENVIRONEX CW1416** can be used


in:

-  Cooling Towers
-  Chillers



#### Features

-  **ENVIRONEX CW1416** is a ready to use liquid.
-  Quick an effective.
-  Ready to use liquid
-  Prevents Slime formation
-  Biodegradable



#### Dosage requirements

-  Dose 200ml of **ENVIRONEX CW1416** 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.
-  Check filters and clean regularly.

#### Handling and Storage.

-  Read the label and Material Safety Data Sheet for complete handling information before using this product.
-  **CW1416** may be stored up to one year.

#### Quality

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

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## CW1416

Contains 80 g/L QUATERNARY AMMONIUM COMPOUND

### DANGER

**Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage**

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

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/ physician if you feel unwell. IF ON SKIN:

Wash with plenty of soap and water. Remove/ Take off immediately all contaminated clothing. 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.

**IN AN EMERGENCY DIAL 000**

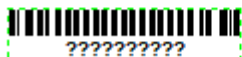
**POLICE OR FIRE BRIGADE**

**BATCH NO. ????????**

**DIRECTIONS:** Consult your ENVIRONEX representative. Typically dose at 200 mL/1000L of system volume for open recirculation systems.



**UN 1760 CORROSIVE LIQUID,  
N.O.S. (N,N -Dialkyl C8-10-N,N-  
dimethyl ammonium chloride)  
CLASS 8 HAZCHEM 2X PG II**



ENVIRONEX INTERNATIONAL

**CONTENTS ???? L**

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