

TECHNICAL BULLETIN



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Date of Issue: 4/4/2016

Last revision: February 2016

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CW3213

Closed Loop Cooling Water Corrosion Inhibitor Product Description

ENVIRONEX CW3213 Closed Loop Corrosion inhibitor is a nitrite-based, red colored, liquid. It is designed to control corrosion in ferrous metal systems and ferrous metal systems containing yellow metals.

Product Benefits.

- Eliminates corrosion in closed cooling water systems
- Easy to use
- Easy to detect leaks
- Cost effective
- Extremely low maintenance
- Indicator build in.
- Stops Copper corrosion

Application

ENVIRONEX CW3213 can be used in all closed loop cooling systems and chiller systems.

Features

- ENVIRONEX CW3213** is compatible with Glycol based antifreeze products.
- Red color makes it easy to detect leaks and monitor activity.
- Ready to use liquid

Dosage requirements

- Dose 1 liter of **ENVIRONEX CW3213** per 30 liters of system volume.
- Add non-oxidizing biocide. E.g. **ENVIRONEX CW1317**.

Monitoring

- Control Nitrite Levels between 1000 and 2000ppm and Azole levels at 20-100ppm.

Handling and Storage.

- Read the label and Material Safety Data Sheet for complete handling information before using this product.
- CW3213** may be stored up to one year.

Quality

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

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CW3213

Contains 6 g/L SODIUM HYDROXIDE, 100 g/L SODIUM NITRITE

DANGER

Toxic if swallowed. Causes skin irritation. Causes serious eye irritation

Very toxic to aquatic life

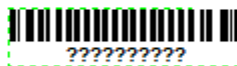
Wear protective gloves/ protective clothing/ eye protection/face protection. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician. **IF ON SKIN:** Wash with plenty of soap and water. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin or eye irritation occurs: Get medical advice/attention.

CW3213 is for use as a cooling water rust inhibitor for ferrous metals

Directions: Add 1 litre CW3213 to 30 litres of water.



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