



RXSOL

CHEMO PHARMA INTERNATIONAL

Technical Data Sheet (TDS)

RXSOL-37-4008-025

BIOCIDE for Closed Loop Chilled Water

Description

BIOCIDE for Closed Loop chilled water is a high performance, broad spectrum organic biocide scientifically formulated for the treatment of open re-circulating cooling systems. RXSOL-40-4008-210 is a superior quality treatment that is ideal for the control of bacteria, fungi and algae in open re-circulating cooling systems and evaporative condensers. RXSOL-40-4008-210 is a proven high performing product that is that can be used where exceptional performance is critical. RXSOL-40-4008-210 is low foaming and effective over a broad pH range.

Application and Dosage

Typically RXSOL-40-4008-210 should be dosed to give 80 ppm (80 g per 1000 lt). Dose at 160 ppm (160 g per 1000 Lt) for heavily fouled systems. Do not mix with other chemicals. Can be dosed by hand or through automatic dosing equipment.

Specification

Form:	Liquid
Colour:	Colourless
pH:	3 - 5
Specific gravity:	>1.2
Solubility in water:	Completely miscible
Boiling point:	>100 oC
Decomposition temp:	Decomposes at boiling point

Features and Benefits

- High performance broad spectrum biocide
- Ideal for open re-circulating cooling systems and evaporative condensers
- Effective against a wide range of bacteria, algae and slimes
- Effective against Legionella strains, the causative organism of Legionnaires' disease
- Effective against sulphate reducing bacteria
- Low foaming
- Effective over broad pH range
- Can be dosed in conjunction with other organic biocides to help clean up badly fouled systems

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