



CWT-PDS-Biosperse CN2150

## Biosperse™ CN2150 Microbiocide

### Product Description

Biosperse CN2150 microbiocide is part of the comprehensive Solenis portfolio of industrial cooling and process water treatment biocides. It is an especially efficacious microbiocide that is compatible for use with all Solenis corrosion and deposit control programs, biopenetrants, and oxidizing biocides.

Industrial cooling and process water systems can become heavily laden with microbiological contamination. These systems require disinfection with a variety of antimicrobial agents to maintain system cleanliness, minimize operating interruptions, enhance system performance and mitigate health concerns.

Biosperse CN2150 contains 5-Chloro-2-Methyl-4-Isothiazolin-3-one, 2-Methyl--4-Isothiazolin-3-one.

Biosperse CN2150 is approved for use in industrial recirculating cooling water systems, pasteurizers, air washers, and in metalworking fluids.

### Benefits

- Broad-spectrum microbiocide
- Effective in the control of aerobic and anaerobic bacteria, fungi, yeast, and algae
- Efficacious on sulfate reducing bacteria (SRB) and slime forming bacteria contamination
- Effective at low concentrations

### Product Dosage and Control

This microbiocide product should be applied according to recommended dosing and approved applications as listed on the product label.

The dosage of Biosperse CN2150 depends upon the type of system, operating conditions, microbiological demand, degree of microbiological control specified, and system retention time. Your Solenis representative will custom design the treatment program and recommend the treatment levels, feed point location, and control methods for your particular application.

All Biosperse series products are fully compatible with Solenis' proprietary OnGuard™ Monitoring and Control Systems.

Supplemental feed of a Solenis biopenetrant will enhance product efficacy.

### Product Application

Biosperse CN2150 is best fed directly from the storage container as neat (undiluted) product. The product can be applied intermittently or continuously.

### Packaging

This product is available in a variety of packaging sizes. Your Solenis representative will recommend the appropriate packaging for the application.

### Important Information

**Typical Properties:** Refer to the Safety Data Sheet (SDS).

**Regulatory Information:** Refer to the SDS or contact your Solenis representative for any additional regulatory and environmental information.

**Safety:** Solenis maintains an SDS for all of its products. Use the health and safety information contained in the SDS to develop appropriate product handling procedures to protect employees. SDS should be read and understood by all of your supervisory personnel and employees before using Solenis products.