CWT-PDS-EMEA-Biosperse 214N-R10

Biosperse™ 214N Microbiocide, non-oxidising

This Biocidal Product is notified for use in Product Type 11 applications of the Biocidal Products Regulation 528/2012

Product Description

Biosperse 214N is a broad-spectrum biocide, designed to control the growth of bacteria, algae and fungi commonly found in industrial cooling water systems, air washers and evaporative condensers. The surface active component allows the product to prevent microbiological fouling by slime forming bacteria and algae, but also enables efficient removal of existing Biofilms.

Product Application

Biosperse 214N is applied in industrial aqueous based systems. It is effective over a pH range of 6-10.
The correct treatment regime for Biosperse™ 214N is dependent on the severity of contamination and the type of microbiological species that need to be controlled.

Prior to recommending dosage levels and addition point(s) a detailed survey of the system will be carried out by your Solenis representative.

Biosperse 214N should be applied in accordance with the use instruction made by your local Solenis Representative.

Benefits

- Broad spectrum biocide
- Rapid kill rates
- Effective on Algae and Fungi
- Proven efficiency against *Legionella*
- Free of organic Halogens (AOX)

Storage and Handling

Biosperse 214N should be stored between 10°C and 25°C and should not be stored at elevated temperature for extended periods.

Biosperse 214N is mildly alkaline. It should be dosed with dedicated dosing pumps and feeding lines. Biosperse 214N is compatible with HDPE and PTFE. Mild steel lines and stainless steel equipment must be avoided. It is recommended that the full list of chemical compatibility is studied before designing equipment and dosing lines.

Always read label and product information before use.

Packaging

25 l Pails
200 l Drums
1000 l Containers

Important Information

Regulatory Information:

Biocidal Products Regulation (BPR) 528/2012
Biosperse 214N contains active substances which have been notified for the following Product Types (PT) of the BPR:

PT 11: Preservatives for liquid-cooling and processing systems

Safety: Solenis maintains Safety Data Sheets on all of its products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers.

Safety Data Sheets should be easily accessible to all of your supervisory personnel and employees. We advise they be read and understood by all supervisory personnel and employees before using the Solenis product in your facility.

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