



CWT-PDS-EMEA-Biosperse 250-R18

## Biosperse™ 250 Microbiocide, non-oxidising

This is a Biocidal Product notified for use in Product Type 2 and 11 applications of the Biocidal Products Regulation 528/2012

### Product Description

Biosperse 250 is a non-foaming, broad-spectrum biocide for control of bacteria, fungi and algae in industrial water systems such as recirculating water systems, pasteurisers, air washer systems, membrane separation systems, coatings, emulsion polymers and adhesives. Biosperse 250 provides long lasting killing. It is easily detoxified so it can be applied even in environmentally sensitive areas.

### Product Application

Biosperse 250 is effective over a pH range of 6-9. The correct treatment regime for Biosperse 250 is dependent on the severity of the 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 250 should be applied in accordance with the use instruction made by your local Solenis Representative.

### Benefits

- Non-foaming broad spectrum biocide
- Odour free
- Effective against
  - Spore and non-spore forming bacteria
  - Algae
  - Fungi
- Proven efficiency against *Legionella*
- Long lasting killing effect

### Storage and Handling

Biosperse 250 should be stored between 5°C and 25°C and should not be stored at elevated temperature for extended periods.

Biosperse 250 is mildly acidic. It should be dosed with dedicated dosing pumps and feeding lines.

Biosperse 250 is compatible with LD-PE, HD-PE, PP 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 250 contains an active substance, which has been notified for the following Product Types (PT) of the BPR:

- PT 2: Disinfectants and algacides not intended for direct application to humans or animals  
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.