English

# BIOCID TP® 11 ICS (Refrigeration systems, Organism control)

**Industrial**

## Bactericidal

## Fungicidal

## Levuricidal

## Viricidal

## Eliminates the Coronavirus

## Suitable for drinking water

## Harmless to skin, eyes and oral mucosa in adequate doses and time periods

In compliance with the following standards: EN 13.697; EN 1276; EN 1650; EN 14.476; EN 12671; UNE EN ISO 10.993-10 2013.

**Biocide based on a liquid solution of pure and stable Dioxygen Chloride. BIOCID TP® 11 ICS is authorised for the control and conservation of water and other fluids used in refrigeration systems and industrial processes to prevent or suppress harmful organisms and/or eradicate invasive species such as microbes, algae, mussels, and others.**

Efficacy certified by ENAC-accredited laboratories.

### PRINCIPAL FEATURES

- No microbiological resistance to bacteria, viruses, fungi, eggs, larvae, spores, invasive species through water systems.
- Prevention and elimination of biofilm and biofouling.
- Does not create waste or by-products.
- No safety period.
- Does not transmit odour or flavour to products coming into contact with usage doses.
- There are no corrosive or negative effects following usage doses.

### APPLICATION METHODS

**Application in cooling towers, evaporation condensers, hot and cold sanitary water systems, heated water systems, industrial humidification plants, river, or seawater collection, etc.**

**Shock treatments**

The frequency of these treatments may be determined by the organic load of the system, the consumption of the product in terms of its biocidal activity, the average time of residence in each of the systems and the residual measured. This means that specific treatment must be established for each case.

**Continuous treatment**

BIOCID TP® 11 ICS can be added by ejector, dosing pump or directly to the water treatment line. Monitoring must be carried out exclusively by measuring the residual O2CI.

### TECHNICAL INFORMATION

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| **PHYSICAL STATE** LIQUID | **COLOR** YELLOW-ORANGE | **SMELL** IRRITANT | **BOILING POINT** 100°C | **WATER SOLUBILITY** TOTALLY MISCIBLE |