



BIOCID TP® 11 LEG (Treatment against Legionella)

Air conditioning



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 LEG is authorised for specific treatments against Legionella in cooling towers, evaporation condensers, humidification equipment, ornamental fountains, sprinkler irrigation systems, fire-fighting water systems, vehicle washing facilities and outdoor aerosol cooling elements, as well as for domestic hot water systems with an accumulator and return circuit.

BIOCID TP®11 LEG is the most effective oxidising biocide against Legionella as well as bacteria, both aerobic and anaerobic, typical of this type of system. It is effective in eliminating biological fouling and biofilm, thus improving heat transfer and eliminating or significantly reducing odours and sludge produced by an increase in the population of microorganisms. BIOCID TP®11 LEG is not a corrosive element, thus reducing the level of corrosion caused by other oxidising products such as chlorine.

PRINCIPAL FEATURES

- No microbiological resistance to bacteria, viruses, fungi, eggs, larvae, spores, algae, mussels, with effective prevention and elimination of biofilm and biofouling.
- Demonstrated efficacy against Legionella pneumophila bacteria in refrigeration systems.
- Does not create waste or by-products.
- Its efficiency is certified by ENAC-accredited laboratories.
- No safety period.
- Does not transmit odour or flavour to products which come into contact with the usage dose.
- There are no corrosive or negative effects following usage doses.

APPLICATION METHODS

BIOCID TP® 11 LEG can be added by ejector, dosing pump or directly to the water treatment line.

Monitoring should be carried out exclusively by measuring the residual O₂Cl.

Residual product measurement can be performed using spectrophotometric equipment, amperometric measurement or redox potential.

Shock and continuous treatment protocols according to Royal Decree 487/2022.

TECHNICAL INFORMATION



PHYSICAL
STATE
LIQUID



COLOR
YELLOW-
ORANGE



SMELL
IRRITANT



BOILING
POINT
100°C



WATER SOLUBILITY
TOTALLY
MISCIBLE