

HIPOCLORITO TR

Chlorinated compound for cooling towers

CHARACTERISTICS

HIPOCLORITO TR is a very effective product formulated specifically for treatment and maintenance of the water in cooling towers, closed circuits, air conditioning installations, etc.

Activity: It meets the Standard UNE-EN 13623 against the *Legionella pneumophila* serogroup, diluted in water at 0.002 % during 15 hours and at a concentration of 0.05 % for 60 minutes.

Storage conditions: hypochlorite degrades easily. Store away from light in a cool place.

HOW TO USE

Dilution of water in the circuit by metering pump. In order to carry out the biannual treatment of the premises, after cleaning, you must add automatically HIPOCLORITO-TR up to 0.013 %, recirculating for 3 hours and ensuring a content of free residual chlorine of 5 mg/l. Neutralize the chlorine, drain the system and rinse with water.

To maintain the Legionella-free system, dose the product up to 0.005%, maintaining a residual chlorine content of free 2 mg/l. The chlorine level will be controlled with the proper analysis kit.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Transparent liquid
Colour	Yellowish
Odour	Chlorine
pH	12
Density (20 °C)	1230 - 1240 kg/m ³
Solubility	Completely miscible in water

PRESENTATION

20 litres container

PRECAUTION



Hazard statements: Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Met. Corr. 1: H290 - May be corrosive to metals.

Precautionary statements: P280: Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of the contents/containers in accordance with the current legislation on waste treatment.

Supplementary information: EUH031: Contact with acids liberates toxic gas. Read the label carefully before using the product. Do not ingest. Keep out of reach of children. In case of accident, consult the Medical Service of Toxicological Information Tel. 0034 915 620 420.

Substances that contribute to the classification: Sodium hypochlorite, solution 10% < Cl < 20%.

ADDITIONAL INFORMATION

While the above information is correct to our criteria, as the conditions of use of the product are beyond our control, we disclaim any responsibility for incorrect use of the product.