

TOPTHERM BIOCID

TO REMOVE AND PREVENT BIOMASSES AND BACTERIAL COLONIES FROM UNDERFLOOR SYSTEM

Description

TOPTHERM BIOCID as biocide is a specific product to remove and prevent bacterial colonies and biomasses in underfloor heating and/or conditioning systems. The product is also suitable for mixed systems with radiators and low temperature radiant panels, conditioning and geothermal systems.

TOPTHERM BIOCID can be added to the system together with TOPTHERM CLEAN products in order to remove, within the same operation (at the same time), biomasses, sludge and metal oxides from the system. TOPTHERM BIOCID can be added to the system together with TOPTHERM PROTECT 1 in order to avoid algae and biological sludge proliferation inside the system.

- it is compatible with all plastic materials present inside the system
- it is compatible (non-corrosive) with all metals
- it is compatible with all TOPTHERM products
- it does not contain oxidant biocides (chloride-derivatives, phenols or oxygenated water)
- it re-established the correct efficiency and the thermal exchange inside the system
- it is an ecological product, non-toxic, non-irritant

How to use

Add TOPTHERM BIOCID in any part of the system using INJET vessel, being sure that the water inside the system is free from other chemicals than TOPTHERM products.

Recommended usage: 0,5 kg of TOPTHERM BIOCID every 100 litres of water. Lower concentrations do not yield satisfactory results. Any higher concentration do not cause problems.

AS INHIBITOR: add TOPTHERM BIOCID in any part of the system after the administration of TOPTHERM PROTECT 1. Bacterial charge should be checked annually. If present, replenish with TOPTHERM BIOCID.

AS CLEANER: add TOPTHERM BIOCID to the system after the administration of the most indicated cleaner (CLEAN 3, 5, or 10). Let the product circulate inside the system the time required by the cleaning product used. The product can be used both with cold and hot system condition. If used as cleaner, the system should be thoroughly rinsed within 30 days. After rinsing operation, check with the BIO-TEST kit the presence of bacterial charge. If present, repeat the cleaning procedure.

Physical and chemical properties

- Aspect: clear yellow
- pH: about 7

Environmental and safety information

TOPTHERM BIOCID has a neutral pH and it is not classified as hazardous substance. Do not mix with other chemicals. Do not allow the product to reach potable waters. Do not ingest. Do not dispose of waste through the environment. For more details about a safe manipulation and storage of the product, refer to TOPTHERM BIOCID MSDS.

Available package

0,5 and 1 kg bottles – 2 and 5 kg cans