ANTINEX 2X STRONG



Sludge dissolving additive for heating and cooling systems with double concentration and Thermakil[®] bactericide formula



Complies with Standard 8065:2019

DESCRIPTION:

Sludge dissolving additive formulated in a double concentration with a restorative, disintegrating action for sludge, mud and limescale in heating and cooling systems. Anticorrosive product suitable for all types of summer and winter air conditioning systems, both multi-metal and synthetic. ANTINEX 2X STRONG keeps limescale and various types of deposits contained in the system in suspension and is chrome-free in compliance with current legislation (Law No. 319/76).

The product also contains an effective biocide that can prevent, or at least greatly reduce, the growth of algae and biological products within the installation often associated with other deposits. The uncontrolled development of algae or bacterial flora amplifies the causes that prevent regular circulation of water within the system.

DIRECTIONS FOR USE:

The product is recommended for medium-life installations, even older ones, but NOT compromised ones.

First of all it is advisable to empty the system of the circulating liquid, so as to immediately eliminate most of the deposits present, check the amount of water in the system using a litre counter, so as to carry out dilutions correctly.

Use ANTINEX 2X STRONG at a rate of 0.5 litres for every 80 - 100 litres of liquid circulating in the system (approximately 0.5 %), higher dosages can be used in more stubborn deposits and do not cause any damage. Run the boiler for 15 to 20 days in regular mode, depending on the age of the system, protecting the boiler with a WL-FILMAT RAH HOT self-cleaning filter with WL-CART-FA HOT cartridge. If it is impossible to circulate the product (new boiler already installed, or no boiler at all), use the special DISIFLUX series pumps equipped with electric heating element, dosing the product at 1 - 2% of the circulating liquid for at least 3 - 6 hours and in any case for as long as necessary until the water flowing out is clean. The temperature will help the sludge to dissolve and shorten washing times. The procedure can be conveniently monitored with a conductivity meter or turbidity meter, especially on medium to large installations > 1,000 litres. We recommend that you contact Facot Chemicals' Technical Department for this procedure. Follow the requirements of Standard 8065:2019 for subsequent checks.

The **Guidelines to Standard 8065:2019** can be downloaded at the following link. <u>https://focus.facotitalia.com/pdf/LINEE_GUIDA_NORMA_UNI%208065-19.pdf</u>



Then drain all the liquid and backwash with water. If necessary, in the presence of previous oxidation, use solutions of water and FERRONEX at 2 %. Empty the system by rinsing thoroughly, then refill the system by adding the FILMAX+Thermakil[®] anticorrosive filming agent and, if necessary, the necessary percentage of ATIGEL/ALIGEL to protect the system from frost.





FACOT CHEMICALS SrI - Via Crema 44, 26010 Capralba CR, Italy -Tel. +39 0373450642 - info@facot.it - www.facotchemicals.com

CHEMISTRY IN ACTION

TECHNICAL DATA:

Appearance	straw yellow liquid
Odour	odourless
pH as is	11.5 ± 0.5
Boiling Point/Range	> 100 °C
Relative density	1.180 ± 0.020 g/cm ³
Solubility in water	complete

PACKAGING:

Article code ANTIX7-20500, 500 ml bottles, boxes of 16 pcs. Article code ANTIX7-2K003, 3 l canisters, boxes of 4 pcs.



Last update: 20.09.2021





FACOT CHEMICALS SrI - Via Crema 44, 26010 Capralba CR, Italy -Tel. +39 0373450642 - info@facot.it - www.facotchemicals.com