

FORKAL PHOS

Antiscaling - Anticorrosive for sanitary waters

FEATURES

FORKAL PHOS is a liquid conditioning for domestic water circuits, <u>therefore</u> <u>suitable for food use</u>, based on condensed inorganic phosphates.

The product is characterized by a high effectiveness in preventing fouling and corrosion phenomena in sanitary water systems, along pipes, boilers and heat exchangers.

- It can be used in the treatment of both hot and cold sanitary water.
- Protects the plant from calcareous deposits, and metal oxides (iron and manganese in particular).
- If correctly dosed, it avoids and considerably limits the damage caused by aggressive and corrosive waters.
- It doesn't alter the water quality and is in compliance with current regulations on water intended for human consumption (Legislative Decree No. 31 of 02/02/2001 and Circular No. 26 of the Ministry of Health with technical instructions on equipment for drinking water treatment)





CHEMICAL/PHYSICAL DATA

 $\begin{array}{lll} \mbox{Aspect:} & \mbox{limpid liquid.} \\ \mbox{Color:} & \mbox{colorless.} \\ \mbox{pH:} & 5,5 \pm 1,0 \\ \mbox{Specific weight:} & 1,08 \pm 0,05 \\ \mbox{Solub. in water:} & \mbox{complete} \end{array}$

HOW TO USE

The product is continuously added, as it is, in the water to be treated with proportional metering pumps provided for specifically by Decree Law No. 443 of 21/05/09.

The use of the product on water at a temperature above 80 ° is not recommended.

The dosage, which must take into account the characteristics of the water, will be between 30 and 50 grams / mc. Avoid excess product. The contribution in P2O5 must not exceed 5 ppm. The control can be performed with simple and inexpensive kits.