

SKELETON®



ORT



ACIDIFIER FOR THE TREATMENT OF ANIMAL DRINKING WATER.
pH REGULATOR.





ACTIVITY

- Reduces the water's alkaline pH.
- Easy dosing and control with pH strips, pH meter or pH sensor.
- Improves the action of the biocide and medical treatments.
- It has good palatability, it does not affect the water consumption of the animals.
- It is non-corrosive. It does not affect materials in the recommended usage concentrations.
- It does not affect the creation of the biofilm.
- Stable under normal storage conditions.

COMPOSITION

Stabilised phosphoric acid in aqueous medium.

INSTRUCTIONS FOR USE

Usage dose

General guidelines:

If you want to lower the pH of the water to between 6-7, use 0,1 – 0,5 l/1000 l of water. With a pH under 4.5, problems can occur in iron pipes, brass or alloy components in troughs.

WATER QUALITY			SKELETON [®] ORT
HARDNESS	INITIAL pH	FINAL pH	
500 ppm CaCO_3	8	6,5	0,5 L / 1000 L
300 ppm CaCO_3			0,1 L / 1000 L

Each water will be composed differently due to it having a different buffer capacity. The capacity to lower the water's pH is determined by the alkalinity of the water.

APPLICATION

Direct addition of the product to the water to be treated, either manually or automatically.

An automatic dosing system is recommended.

Always apply **SKELETON ORT** before the disinfectant treatment of the drinking water. Dispense directly in the water distribution tank, so that the product is distributed evenly throughout the water volume to be treated.

QUALITY AND REGISTER

Complies with standard **UNE-EN 974**. Order SSI/304/2013, 19 February, on substances for water treatment intended for the production of water for human consumption.