



Industrial Line

Chelatron Bio

Technical data sheet
n° 817 Rev. 14/04/2016

Category:

- Products for water treatment

Applications:

- Removes fouling and incrustations on osmosis membranes

Advantages:

- Great efficacy
- Single concentrated product

An eventual presence of a precipitate does not affect the efficacy of the product

Product for professional/industrial use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.

Demineralised water anti-incrusting antifouling by reverse osmosis

Applications

Chelatron Bio is a specific treatment for waters in reverse osmosis systems, of which it protects the membranes against efficacy-decreasing fouling and incrustations.

Chelatron Bio is inert and does not corrode the various types of hard surfaces, for example plastic materials in PE, HDPE, PET, PVC, Teflon, and of metal structures in iron, zinc, brass, aluminium, stainless steel AISI 304 and 316.

Method of Use

SHAKE WELL BEFORE USING.

The product must be introduced automatically in the watercourse system, using an automatic dosing pump, upstream of the osmosis system.

The dose is 15-20 ppm, namely 15-20 g of product per 1000 litres of treated water.

In case the water to be treated is particularly rich in salts and/or has not been previously softened, the dose to be used will be 40 ppm, that is 40 g of product per 1000 litres of treated water.

Technical features

pH	1.9
Odour	Characteristic
Colour	Yellow
Density (20°C)	1.060 g/cm ³