



## Industrial Line

# Chelatron OSM

Technical data sheet  
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### Category:

- Water treatment products

### Applications:

- Eliminates scaling on osmosis membranes

### Advantages:

- Great efficacy
- Highly concentrated product

A possible presence of precipitate does not affect the effectiveness of the product

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

## Concentrated descaling agent for reverse osmosis plants

### Applications

Chelatron OSM is a neutral treatment specific for reverse osmosis plant waters, which protects the membranes from scaling due to salts of calcium, magnesium, iron, etc., which can decrease their efficiency.

Chelatron OSM is compatible with all types of membranes and allows to do without the addition of acid products in the plant.

Chelatron OSM is inert and does not affect various types of hard surfaces, such as PE, HDPE, PET, PVC, Teflon plastic materials and metal structures in brass, aluminium, AISI 304 and 316 stainless steel.

### Method of Use

Dose automatically the product into the water pipe, by means of a metering pump, upstream of the osmosis system.

The dose is 2-4 ppm, or 2-4 g of product per 1000 litres of treated water.

If the water to be treated is particularly rich in salts and/or has not been previously softened, the dose to be used will be 10 ppm, or 10 g of product per 1000 litres of treated water.

### Technical features

pH	7-7.5
Odour	Characteristic
Colour	Dark yellow
Density (20°C)	1.340 g/cm <sup>3</sup>