

## Chemical products

# EVERBLUE 500

## Antiscalants for reverse osmosis plants

### APPLICATIONS

Reverse osmosis equipment protection against scales, iron deposits and silical (max 230 ppm in the concentrate).

### ADVANTAGES

- Everblue 500 is a product made to avoid reverse osmosis and micro filtration pollution, when fed with raw water.
- Extremely effective on different kind of water in particular with presence of silical (max 230 ppm in the concentrate).
  - It reduces fouling and consequently membranes need to be cleaned with lower frequency
  - It replaces, totally or partially, acidification
  - Compatible with all kind of membranes
  - It is liquid and consequently easier to use

### USE

Instructions: injection of the pure product, directly from its packing, or diluted, by a dosing pump.

Dosage: according to scaling salts, iron and silica concentration, indicatively the dosage is between 2 and 5 ppm in feed water.

### USE REGULATIONS

Handling: see safety data sheet. Adopt the main cautions concerning chemical products handling.

Preservation: keep inside the original packing, in a fresh room, away from excessive cold and heat. The shelf life of Everblue 500 has been assessed at 1 year.

The information contained in this document is based on our present knowledge and must not be considered as a guarantee of specific properties.

### TECHNICAL FEATURES:

Formulation	Special phosphonates
Aspect	Light Yellow Liquid
pH sol. 1%	2,8 ± 0,5
Density a 20°	1,06 - 1,16 g/cm3
Freezing temperature	< 0° C
Solubility	Complete
Packaging	Kg
Class ADR/RID/IMDG/IATA	Non hazardous for transport

### Packaging and prices

Code	Description	Packaging	Price
EB500025	Everblue 500	25 KG	€ -
EB500225	Everblue 500	225 KG	€ -
EB5001100	Everblue 500	1100 KG	€ -

