

## Chemical products

# EVERBLUE 300

## Antiscalant products for reverse osmosis plants

### APPLICATIONS

Reverse osmosis equipment protection against scales and iron deposits.

### ADVANTAGES

Everblue 300 is a product made to avoid reverse osmosis and micro filtration pollution, when fed with raw water.

- Extremely effective on different kind of water
- It reduces fouling and consequently membranes need to be cleaned with lower frequency
- Product compliant with UNI EN 15040 "Chemical products used for the treatment of water intended for human consumption, anti-fouling products for membranes". Product compliant Halal.
- It completely or partially replaces 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 7 and 35 cm<sup>3</sup>/m<sup>3</sup> (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 300 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	Clear liquid
Color	Colourless or slightly straw
pH sol. 1%	3,9 - 4,9
Density a 20°	1,07 ± 0,05 g/ml
Freezing temperature	< 5° C
Solubility	Complete
Packaging	Kg
Class ADR/RID/IMDG/IATA	Non hazardous for transport

### Packaging and prices

Code	Description	Packaging	Price per KG
EB300020	Everblue 300	20 KG	-
EB300200	Everblue 300	200 KG	-
EB3001000	Everblue 300	1000 KG	-

