

Chemical products

EVERBLUE 800

Antiscalants for reverse osmosis plants

APPLICATIONS

Reverse osmosis equipment protection against scales.

ADVANTAGES

Everblue 800 is a product developed as an antiscalant for use in Reverse Osmosis and Nano-Filtration systems operating with feed-waters containing high levels of calcium sulphate. It is also effective against calcium carbonate and other commonly found scaling species.

- Extremely effective on different kind of water
- 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
- Inhibits formation of common salt scales such as Calcium carbonate/sulphate, Barium/strontium sulphate, Iron and Silica

USE

Instructions: the product should be dosed continuously to the feed water upstream of the cartridge filter through injection of the pure product, directly from its packing, or diluted, by a dosing pump.

Dosage: Typical dosage rates are 3-5 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 800 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%	7,8 ± 0,5
Density a 20°	1,13 ± 0,02 g/ml
Freezing temperature	< 0° C
Solubility	Complete
Packaging	Kg
Class ADR/RID/IMDG/IATA	Non hazardous for transport

Packaging and prices

Code	Description	Packaging	Price
EB800025	Everblue 800	25 KG	€ -
EB800250	Everblue 800	250 KG	€ -

