



Industry Line

Residual CL

Technical sheet n° 526
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Category:

- Water treatment products

Applications:

- Keep boilers and preserves the osmosis membranes

Strenghts:

- Very concentrated

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

Preservative additive for Reverse osmosis membranes

Applications

Residual CL is a non-volatile liquid with high anticorrosive properties that allow its application in boilers with working pressure lower than 40 atm. It also has a preservative effect for osmosis membranes, eliminating residual chlorine dissolved in water.

Action: In boilers, Residual CL combines with oxygen dissolved in the water, preventing the triggering of corrosion phenomena on the materials. In osmosis apparatus, Residual CL reacts with the residual chlorine neutralizing it.

Directions for use

Residual CL can be used both as it, diluted in all proportions with deionized water and/or reverse osmosis.

For **Boilers**: for best results, we recommend the continuous dosage as a proportion of the amount of the feed water,

For **reverse osmosis membranes**: the product may be dosed with a single additions, depending on the amount of free residual chlorine and in agreement with Chemical Roadmaster technical service.

Analysis: the content of Residual CL can be determined using quantification of SO_3 with spectrophotometric method.

Technical characteristics

pH	4
Odor	Sulphur
Color	Pale yellow
Density (20°C)	1,33 g/cm ³