

# OSMO DISINFECTANT

## DESCRIPTION

OSMO DISINFECTANT is a liquid formulation based on sodium bisulfate used in different water treatment processes, and particularly in REVERSE OSMOSIS plants.

Continuous dosing of OSMO DISINFECTANT ahead of the high-pressure pump provides a reducing action of chlorine and disinfecting of the membranes. The use of OSMO DISINFECTANT is also extended to the flushing of the membranes when the system is in idle condition thus blocking bacteria growth.

## MAIN USES

In water treatment: to reduce polluting metal ions (electroplating, tannerys, paper mills, etc.), as reducing agent and de-ion-izer in reverse osmosis plants.

## RECOMMENDED APPLICATIONS

The product is applied by continuous dosing ahead of the high-pressure pump at rate of 60 PPM. It is not necessary to dilute the product, which is ready to use as is.

Code: 161162314



## OSMO DISINFECTANT DISINFECTANT OF R.O.MEMBRANES

### PRODUCT CHARACTERISTICS:

**Color:** light yellow

**Solubility in water:** complete

**Density:** 1.34 kg/dm<sup>3</sup>

**Flash point:** none

**Dangerous reaction:** OSMO DISINFECTANT is stable at ambient temperature.

At temperatures close to its boiling point (approx. 104°C) it reacts violently with oxidizing products and with acids.

**UNIClean**