

## **TECHNICAL DATA SHEET**

# **AQUATREAT 858**

# Last revision: 20.05.2020

### **DESCRIPTION**

- AQUATREAT 858 is a strong alkaline liquid cleaner used to efficiently remove inorganic and organic deposits in only one step.
- AQUATREAT 858 has been developed to clean membranes of reverse osmosis, ultrafiltration, nanofiltration and microfiltration.
- AQUATREAT 858 can also be used to clean heat exchangers, piping and vessels from scale deposits, corrosion products and organic fouling (biofilm).
- AQUATREAT 858 removes fats, oils, microorganisms and at the same time complexes and dissolves hardness and iron oxide in an alkaline medium, restoring the effectiveness of the membranes.
- AQUATREAT 858 is NSF/ANSI 60 certified and can be used to CIP reverse osmosis systems for the production of drinking water.

### **PROPERTIES**

- Appearance: Colourless liquid

- pH: > 11

- Density: 1,17 ± 0,02

- Solubility in water: infinite

### DOSAGE AND CONTROL

Membrane cleaning: circulate a 1-5% solution of AQUATREAT 858. Always consult the membrane manufacturer's guidelines. A cleaning procedure is available on request.

### **PACKAGING**

Polyethylene drums of 22 or 220 litres, containers of 1000 litres.

### **HANDLING**

AQUATREAT 858 is corrosive and irritating on skin and eyes. Wear protective gloves/clothing and eye protection. In case of contact, rinse with plenty of water. For more information, please read the safety data sheet.

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