

## **TECHNICAL DATA SHEET**

# **AQUATREAT 695**

# Last revision: 20.05.2020

### **DESCRIPTION**

- AQUATREAT 695 is an <u>all-in-one</u> liquid product developed to prevent corrosion and deposits in boilers until 60 bar. AQUATREAT 695 gradually removes existing deposits.
- AQUATREAT 695 protects the steam and condensate lines against corrosion.
- AQUATREAT 695 contains polyphosphates, dispersants, oxygen scavengers, alkali, neutralizing and volatile amines and an antifoam, complying with FDA 173.310.
- AQUATREAT 695 is specially recommended for boilers operating with low pH make-up water, such as RO or demineralised water.

### **PROPERTIES**

- Appearance: Light yellow liquid

- pH: > 11

- Density: 1,17 ± 0,02

- Solubility in water: infinite

### DOSAGE AND CONTROL

AQUATREAT 695 will be injected, as such or diluted, continuously into the feed tank, the feed water line or directly in the boiler. AQUATREAT 695 will be dosed so that the phosphate concentration in the boiler ranges between 10-30 PO<sub>4</sub>, sulphite concentration ranges between 30-60 ppm and the pH of the condensate ranges between 7,5-8,5. For more information on control parameters, consult with us the European Standards.

### **PACKAGING**

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

### **HANDLING**

AQUATREAT 695 is corrosive. Wear protective gloves/clothing and eye protection. In case of contact, rinse with plenty of water. In contact with acids it liberates toxic gas. For more information, please read the safety data sheet.

All the given information is correct to our current knowledge. None of the indications, compositions or applications have the intention of violating existing patents. Nothing may be duplicated and/or multiplied without our written consent.

