

## **TECHNICAL DATA SHEET**

# **AQUATREAT 209**

# Last revision: 20.05.2020

### **DESCRIPTION**

- AQUATREAT 209 is a very efficient dispersant for hardness salts, metallic oxides and biofilm.
- AQUATREAT 209 has been developed to avoid and remove deposits composed of calcium carbonate, calcium sulphate, magnesium hydroxide, iron oxide, insoluble phosphates, silicates and organic deposits.
- AQUATREAT 209 contains anionic polymers, which avoid and remove organic and inorganic deposits.
- AQUATREAT 209 can be applied in closed, open and once-through cooling water systems, desalination plants, phosphoric acid plants and all other systems where above-mentioned deposits may occur. AQUATREAT 209 can be used for in-service cleaning.
- AQUATREAT 209 <u>does not contain any phosphorous</u>.

### **PROPERTIES**

- Appearance: Colourless liquid

- pH:  $6,6 \pm 1,0$ 

- Density: 1,14 ± 0,02

- Solubility in water: infinite

### DOSAGE AND CONTROL

Normal dosage: 30-80 ppm on make-up water // 200-300 in cooling water.

Probiotic dosage (without biocides): 100 ppm on make-up // 500-800 ppm in cooling water.

Once-through system: 2-20 ppm continuously.

### **PACKAGING**

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

### **HANDLING**

AQUATREAT 209 is slightly irritating on skin and eyes. 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.

