

TECHNICAL DATA SHEET

AQUATREAT 009

Last revision: 20.05.2020

DESCRIPTION

- AQUATREAT 009 is a very efficient dispersant for hardness salts, metallic oxides and biofilm.
- AQUATREAT 009 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 009 contains anionic polymers, which avoid and remove organic and inorganic deposits and a fluorescent molecule.
- AQUATREAT 009 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 009 can be used for in-service cleaning.
- AQUATREAT 009 does not contain any phosphorous.

PROPERTIES

- Appearance: Colourless liquid
- pH: $6,6 \pm 1,0$
- Density: $1,14 \pm 0,02$
- Solubility in water: infinite

DOSAGE AND CONTROL

Normal dosage: 30-80 ppm on make-up water // 200-300 in cooling water. Control via tracer is possible.

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 009 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.