

TECHNICAL DATA SHEET

AQUATREAT 214

Last revision: 20.05.2020

DESCRIPTION

- AQUATREAT 214 is a very efficient dispersant for hardness salts and metallic oxides in cooling water and hot water systems.
- AQUATREAT 214 has been developed to avoid and remove deposits composed of calcium carbonate, calcium sulphate, calcium fluoride, calcium phosphate, magnesium hydroxide and iron oxide.
- AQUATREAT 214 is very effective at low dosages.

PROPERTIES

- Appearance: Colourless liquid
- pH: $6,6 \pm 1,0$
- Density: $1,22 \pm 0,02$
- Solubility in water: infinite

DOSAGE AND CONTROL

For the continuous treatment of a cooling tower or once-through cooling system, we advise a dosage between 2-20 ppm on the feed water or circulation flow, depending on the contamination present. In the event of increased contamination, double the dose.

Cleaning operations: up to ten times of the above mentioned dosage.

AQUATREAT 214 can be used at all pH ranges and temperatures up to 150°C. The product will not be decomposed by oxidizers.

PACKAGING

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

HANDLING

Wear protective gloves/clothing and eye protection. 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.