

TECHNICAL DATA SHEET

AQUATREAT bleach

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DESCRIPTION

- AQUATREAT bleach is a liquid, broad-spectrum biocide, especially developed to control bacteria, fungi and viruses growth in industrial cooling water systems.
- AQUATREAT bleach is based on sodium hypochlorite.
- AQUATREAT bleach does not foam.

PROPERTIES

- Appearance: Yellow liquid
- pH: > 11
- Density: 1,22 ± 0,02
- Solubility in water: infinite

DOSAGE AND CONTROL

The concentration of AQUATREAT bleach depends on different parameters, such as the microbiological contamination, temperature, presence of nutrients and the desired results. Typical dosage is around 100 ppm calculated on the volume as a shock dose. If AQUATREAT bleach is dosed discontinuously, an excess of free chlorine of 2 ppm is applied. The frequency of dosing can vary from 1/day till 1/2 weeks. If dosed continuously, an excess of free chlorine of 0,2-0,5 ppm is applied. The result will be evaluated by bacteriological counts. AQUATREAT bleach can be injected as such.

PACKAGING

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

HANDLING

AQUATREAT bleach is corrosive. Wear protective gloves/clothing/eye protection. In case of contact, rinse with plenty of water. In contact with acids it liberates toxic gas. For more information, 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.