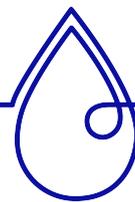


AQUAGUARD 2240



PRODUCT DESCRIPTION & BENEFITS

AQUAGUARD 2240 is a non-oxidizing liquid antimicrobial formulation with broad-spectrum biocidal activity, designed for use in open cooling tower systems, swimming pools, and ornamental ponds. It prevents biofilm growth on heat exchangers and evaporative surfaces while controlling planktonic microorganisms in the bulk fluid, offering low mammalian toxicity, effective biofilm inhibition, and efficiency at low dose rates.

TREATMENT AND DOSAGE REQUIREMENTS

AQUAGUARD 2240 is used to maintain non-bio fouled systems in that condition and also to control planktonic activity. AQUAGUARD 2240 is shot dosed manually or automatically at 250 ml/m³ of system capacity for routine microbiological control. Frequency of dosing will normally be weekly but will depend upon the operating characteristics of the particular plant, such as its tendency to bio foul and its retention time and will be determined by Consult your BCI sales Engineer.

| | Units | BCI Specifications | Test Methods |
|----------------|-------|--------------------|--------------|
| Appearance | - | Yellowish liquid | ASTM-E2680 |
| Density | g/ml | 1.00 - 1.04 | ASTM-D891 |
| PH as supplied | - | 6.0 - 6.5 | ASTM-D1293 |

All technical data stated in this TDS are based on our actual laboratory analysis.

ECOLOGY, HEALTH & SAFETY

For more information on the safe handling, storage, and disposal of chemical products, please refer to the most recent Safety Data Sheet (SDS).

APPLICATIONS

AQUAGUARD 2240 is used as non oxidizing biocide for cooling systems & swimming pools. Consult your BCI sales Engineer for specific recommendations.

AVAILABLE PACKAGING

- 25 L Jerrycan

STORAGE CONDITIONS

AQUAGUARD 2240 could be stored for 12 months from the date of production if stored properly in undamaged unopened, and original sealed packaging.

DISCLAIMER

All sales by BCI, its subsidiaries, or affiliates "seller", are governed by the seller's standard terms and conditions of sale, available upon request unless otherwise agreed in writing. While information and recommendations regarding product application and end use are provided in good faith based on current knowledge and experience, the seller makes no warranty, express or implied, regarding merchantability, fitness for a particular purpose, or liability arising from use. Customers must evaluate the suitability of the product for their intended application, ensure, compliance with third-party proprietary rights, and refer to the most recent product Datasheet, available on our site or upon request, for accurate guidance.

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