Aqua Care Active

Disinfectant based on 5% peracetic Acid

Description

Aqua Care Active is a highly effective oxidizing disinfectant based on peractic acid for use in the food, beverage and dairy industries.

Key properties

Aqua Care Active is a stabilized peracetic acid solution (5%) which is non-foaming and completely free-rinsing. It is a highly effective disinfectant against all types of micro organisms including bacteria, yeasts, fungi, spores and viruses.

Aqua Care Active is specifically formulated as a terminal disinfectant for use in automated CIP systems. It also has excellent deodorizing and stain removal properties.

Aqua Care Active is recommended for automatic injection using suitable CIP dosing equipment.

Benefits

- Versatile and effective CIP disinfectant, can be used in breweries, dairies, soft drinks plants and throughout the processed for industry.
- o Powerful oxidising action also assists stain removal and deoborises
- o Free-rinsing and non-tainting ensures safe for all food application
- Low environmental impact, breaks down to materials that are innocuous for waste water treatment
- Suitable for use in soft or hard water.

Use instructions

Use **Aqua Care Active** at concentrations between 0.14-4% w/w (0.09-3.6 v/v) depending on application. Always rinse thoroughly after use. Or specific details, please refer to individual method cards.

Technical data

Appearance : clear, colorless liquid

Relative Density at 20°C : 1. 11
pH (1% solution at 20°C : 3. 1
chemical Oxygen Demand (COD) : non
Phosphorous Content (p) : <0.1 g/kg

The above data is typical of normal production and should not be taken as a specification.

Safe handling and storage information

Store in original closed containers or (where applicable) in approved bulk tank, away from sunlight and extremes of temperature. Full guidance on the handling and disposal of this product is provided in a separate Material Safety Data Sheet.

Product compatibility

Aqua Care Active when applied at the recommended concentration and temperature is suitable for use on the grades of stainless steel commonly found in the processed food industry. It is unsuitable for use on cuprous materials and on soft metals such as aluminum. Always rinse surfaces after use (within 1 hour).

