Sureflow SCA1

Anti-Scalant & Hard Water Protector

Commercial and Institutional Water Systems

Application

Dissolved minerals such as calcium carbonate ($CaCO_3$) and magnesium carbonate ($MgCO_3$), precipitate out of system fluids and form scale deposits on the surface of the system's components, including pipes, boilers, and heat exchangers, leading to reduced efficiency and higher energy costs.

Sureflow SCA1 forms a stable complex with the inorganic minerals preventing them from precipitating out of solution and forming scale.

Additionally, Sureflow SCA1 can also help to disperse existing scale deposits, breaking them down into smaller particles that can be carried away by the water flow. This action helps to keep the system free from scale deposits that can reduce the efficiency of the system by insulating the heat transfer surfaces and reducing the flow of water.

Product Description

Sureflow SCA1 is based on anti-scale and sequestering agents, which prevent mineral scale formation in order to maintain system efficiency.

Benefits

- Non toxic
- Easy to use
- Cost effective and long-life
- Compatible with most other treatments
- Improves system performance

Physical Properties

Appearance
Pale yellow liquid

Consistency
Low viscosity

Density
1.00 - 1.10

Odour
Slight odour

Foam
Non-foaming

pH
7 - 9

Container Sizes
Available in: 5, 10, 25, 205L drums & 1000L IBCs

Hydratech Services Division

The Hydratech Services division provides specialist engineering and maintenance services to customers installing, commissioning, operating or optimising closed loop cooling and heating systems. Hydratech's holistic approach to process and hydronic systems management maximises the potential for optimised performance, reduced operational costs and significant return on investment gains.

Find out more about Hydratech Services

Quality Assured

Sureflow SCA1 is manufactured in accordance with ISO 9001: 2015 procedures.

Storage & Shelf Life

At least 3 years when stored in sealed containers, below 40°C and out of direct sunlight.

Health & Safety

Please refer to the associated Safety Data Sheet, which is available online via Login and/or by mail.

24/7 Technical Support

Technical support services and products to ensure ongoing system efficiency and protection.

tel. 01792 586800

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