Sureflow FOA1

Commercial Anti-foaming Agent

for heating and cooling closed loop systems

Application

Commercial and institutional heating and cooling applications are prone to foam formation. This accumulation of foam can encourage blockages and fouling while also creating a thermal insulating layer which can reduce the heat exchanger's efficiency and affect system flow.

Sureflow FOA1 is designed to prevent and mitigate the formation of foam or froth, helping maintain system efficiency.

Product Description

Based on a highly efficient silicone anti-foaming agent, Sureflow FOA1 is suitable for use in heating and cooling systems and is effective over a wide range of pH and temperatures.

Benefits

- Food safe
- Helps improve system efficiency
- Eliminates the corrosive effects of foaming
- Meets kosher food production requirements
- Cost effective
- Reduces system noise
- Compatible with most other treatments

Features

Sureflow FOA1 has a wide operational temperature range of -60°C to 80°C and is effective in neutral, acid or alkali solutions where foaming is a problem.

Suitable for use as part of a system maintenance program as outlined in BG50/2021 and is suitable for direct food contact.

Physical Properties

Appearance
Milky white liquid

Consistency
Low viscosity

Density
1.0 - 1.1

Odour
Slight odour

Foam
Non-foaming

pH
3.8

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 FOA1 is manufactured in accordance with ISO 9001: 2015 procedures.

Storage & Shelf Life

At least 2 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.

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