Sureflow COR3

High Temperature Corrosion & Scale Inhibitor

for use in Commercial LTHW, MTHW & Biomass systems

Application

Sureflow COR3 contains a synergistic blend of organic and inorganic corrosion inhibitors, which work together to prevent corrosion damage to system components by creating a molecular film that reacts with and stabilises metal oxide layers on system surfaces. The formulation efficacy has been proven to exceed the requirements of BS 6580:2010 corrosion standards.

Product Description

Formulated using high-temperature rated corrosion inhibitors and anti-scale agents to prevent scale formation, reduce boiler noise and maintain heat transfer efficiency.

Benefits

- Robust high temperature rated inhibitor
- Reversibly evaporable and rated up to 300°C
- Protections of copper, solder, brass, steel, cast iron and aluminium
- Compatible with all standard gaskets and seals
- Hard water tolerant
- Compatible with alcohol and glycol anti-freezes
- Suitable for commercial and institutional water heating systems
- Miscible with water and glycols
- Long life
- Low toxicity and biodegradable

Physical Properties

Appearance
Clear straw coloured liquid

Consistency
Low viscosity

Density
1.05 - 1.10

Odour
Mild aroma

Foam
Non-foaming

pH
9 - 9.5

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 COR3 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

sales@hydratech.co.uk

