Sureflow COR7

Corrosion & Scale Inhibitor

for use in industrial and commercial closed loop systems

Application

Sureflow COR7 is a molybdate-based corrosion inhibitor offering broad protection for ferrous and non-ferrous metals. It promotes a stable oxide layer, providing a robust barrier against corrosion in systems with dissolved oxygen.

In addition to its corrosion protection, Sureflow COR7 actively works to minimize the formation and accumulation of scale deposits in system fluids. These deposits, caused by the precipitation of minerals and impurities in water, can adhere to metal surfaces and develop into a hard, dense scale layer over time. By controlling scale growth, Sureflow COR7 helps maintain optimal system performance and longevity.

Suitable for use as a standalone solution or as a top-up to maintain system protection

Product Description

Based on a blend of molybdate and anti-scaling agents designed to offer effective protection and maintain heat transfer efficiency in closed-loop systems.

Benefits

- Low toxicity
- Contains anti-scaling agents
- Reduces system noise
- Compatible with alcohol and glycol anti-freezes
- Hard water tolerant
- Compatible with standard gaskets & seals

Physical Properties

Appearance
Clear straw coloured liquid

Consistency
Low viscosity

Density
1.03-1.10

Odour
Faint odour

Foam
Low foaming

pH
9 - 11

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 COR7 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

