

PRODUCT DATA HA23

Product Uses

HA23 has been designed to prevent scale and corrosion in cooling water systems with soft to moderately hard water make up.

A synergistic blend of Molybdate and organophosphonates create a chemical film on all metal surfaces to prevent corrosion and chemically reacts with hardness salts to inhibit scale formation.

HA23 exhibits very low toxicity and is an excellent choice for cooling systems present within the food and dairy industry.

Product Application and Uses

So as to provide the desired concentration within the system water, HA23 should be dosed in proportion to the amount of water made up to the system, via a dosing pump linked to a water meter, installed within the system make up pipework. A passivation dose of HA23 should always be used after a system has been drained.

HA23 can be injected directly from the drum or from a dosing tank and is compatible with other products to form part of a water treatment programme for cooling systems to comply with the HSC Approved Code of Practice & Guidance – The control of legionella bacteria in water systems.

General Specification

Colour:	Gold brown	pH:	11 - 13
Odour:	Characteristic odour	Form:	Liquid
S.G. at 20°C:	1.090 - 1.105		

Packaging, Storage & Handling

HA23 is delivered in 25 kg or 210 kg drums and should be stored in a dry area.

Avoid storing HA23 in areas susceptible to frost or excessive heat.

HA23 is not classified as hazardous, however we advise to avoid contact by wearing protective clothing, gloves and eye goggles in accordance with the relevant BS EN standards.