

## PRODUCT DATA

### HA22

#### Product Uses

HA22 has been designed to prevent scale and corrosion in cooling water systems with a hard water make up.

A synergistic blend of polymers and organophosphonates create a chemical film on all metal surfaces to prevent corrosion and chemically reacts with hardness salts to inhibit scale formation. HA22 does not contain any chromates or heavy metals.

#### Product Application and Uses

So as to provide the desired concentration within the system water, HA22 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.

HA22 should be dosed as close to the heat exchange area as possible, so as to benefit from its' scale inhibiting properties. A passivation dose of HA22 should always be used after a system has been drained.

HA22 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:	Pale brown	pH:	12 - 13
Odour:	Barely perceptible odour	Form:	Liquid
S.G. at 20°C:	1.15 - 1.17		

#### Packaging, Storage & Handling

HA22 is delivered in 25 kg or 256 kg drums and should be stored in a dry area.

Avoid storing HA22 in areas susceptible to frost or excessive heat.

HA22 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.