

## PRODUCT DATA

### HA27

#### Product Uses

HA27 has been designed to prevent scale and corrosion in closed heating and chilled water systems containing ferrous and yellow metals.

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.

HA27 exhibits very low toxicity and is an excellent choice for closed systems present within the food and dairy industry.

HA27 does not contain sodium nitrite.

#### Product Application and Uses

HA27 can be added via a dosing pot or via a dosing pump for all closed systems.

A passivation dose of HA27 should always be used after a system has been drained or after a system has been pre-commission or chemically cleaned.

HA27 can be injected directly from the drum or from a dosing tank and is compatible with other products such as glycol to form part of a water treatment programme for closed systems.

#### General Specification

Colour:	Pale brown	pH:	7 - 8
Odour:	Characteristic odour	Form:	Liquid
S.G. at 20°C:	1.045 - 1.050		

#### Packaging, Storage & Handling

HA27 is delivered in 25 kg or 240 kg drums and should be stored in a dry area.

Avoid storing HA27 in areas susceptible to frost or excessive heat.

HA27 is classified as harmful and oxidising, so avoid contact by wearing suitable protective clothing, gloves and eye goggles in accordance with the relevant BS EN standards.