

PRODUCT DATA HA40

Product Uses

The oxygen scavenger within HA40 has been designed to prevent corrosion in boiler feed water systems, steam boilers and closed hot water heating systems in accordance with BS 2486 (Treatment of Water for Boilers).

The use of catalysed Sodium Metabisulphite within HA40 means that the rate of reaction with Oxygen is virtually instantaneous, so removing the corrosive tendency of the water caused by oxygen.

In use concentration of HA40 meets approval for use in food and dairy industries.

Product Application and Uses

HA40 should be dosed in accordance with the amount of dissolved oxygen present plus an excess, so as to provide the desired concentration within the boiler water of between 30 – 70 mg/kg as Sodium Sulphite and can be injected directly from the drum or from a dosing tank. For best results, dosage should be via an injection fitting installed as far away as practicable from the respective steam boiler, so as to protect as much of the feed water system as possible.

Dosage should be proportional to the feed water demand for steam boilers using a dosing pump and shot dosed (using a dosing pump or dosing pot) for closed hot water heating systems.

General Specification

Colour:	Red brown	pH:	3 - 5
Odour:	Pungent	Form:	Liquid
S.G. at 20°C:	1.34		

Packaging, Storage & Handling

HA40 is delivered in 25 kg or 256 kg drums and should be stored in a dry area.

Do not store HA40 below 10°C.

HA40 is classified as harmful and irritating to skin and eyes, so therefore avoid contact by wearing protective gloves, clothing and eye goggles in accordance with the relevant BS EN standards.

HA40/pdi/13/07/04