



Product Specification Report

2/93190000/0817

Multifunctional treatment for steam generators fed with water with medium alkalinity values (20<Alc<50 ppm). Maximum pressure 35 bar.

BOILER 3

Internal treatment for steam generators

FEATURES:

Anti-scaling	Prevents salts from depositing on the different surfaces inside the system.
Oxygen depleting	BOILER 3 has a deoxygenating effect thanks to the presence of sulphite.
Alkalisating	The alkalisating properties of the product together with regular blow-down helps keep the water's values within the limits of regulations, and help keep pH value in an optimal range to prevent corrosion.

SPECIFICATIONS:

Form Liquid
 Colour Light yellow
 Odour..... Typical
 Density (20°C) ± 1,1 g/cm³
 Miscibility in water Soluble
 pH (undiluted) ± 10,5

ACTIVE INGREDIENTS:

- Phosphates
- Mixture of organic polymers

PRECAUTIONS FOR USE:

Keep the container sealed. For more information, consult the MSDS.

INSTRUCTIONS FOR USE:

Ideally the product is fed automatically on-line, or in the accumulation tank of the steam generator feed water. Optimal dosing is realized through the use of a dosing pump, connected to the pump of the feed water. Dosage varies, depending on the characteristics and the temperature of the water. The parameters that should be checked regularly are the following:

	General	UK specific
Sulphites	20-60 ppm	30-70 ppm
Phosphates	15-30 ppm	30-60 ppm

APPROVALS:

The components of the product are listed in FDA CFR 21 173.310 (boiler water additives). This means that the product can also be used for steam generators, where there might be direct contact between steam and food-stuffs.

All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.

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