



Product Specification Report

1.3/94820003/1116

Specifically formulated for boilers fed with hard water

BOILER SPERSE

Descaler and dispersant for steam generators

FEATURES:

Also for hard water	Prevents scaling, also in critical operating conditions with very hard water.
Dispersing	Effective as iron oxide dispersant.
Alkalisng	Alkalisng, so can be used with demineralised or osmotic water, or water characterised by low pH values.

INSTRUCTIONS FOR USE:

Form Liquid
 Colour White
 Odour Typical
 Density (20°C) ± 1,3 g/cm³
 Miscibility in water Soluble
 pH (undiluted) ± 12,5

ACTIVE INGREDIENTS:

- Phosphates
- Mixture of organic dispersants

PRECAUTIONS FOR USE:

For more information, consult the MSDS.

INSTRUCTIONS FOR USE:

The product should be dosed automatically, on-line or in the accumulation tank of the boiler. Ideal dosing is obtained through the use of a dosing pump connected tot the boiler's feed water pump. Dosage varies, depending on the hardness of the feed water:

5 ppm / ppm of hardness in the feed water

It is recommended to maintain a concentration of residual phosphate of 20-30 ppm inside the boiler.

	General	UK specific
Phosphates	20-30 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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