



Product Specification Report

Rev. 1.0

BOIL-CARE PAC is a complete formula for the treatment of water inside steam generators.

BOIL-CARE PAC Internal treatment for steam generators

FEATURES:

Effective anti-scaling properties	Efficient anti-scaling product, preventing the precipitation of salts on the surfaces in the system.
Oxygen removal	Inhibits corrosion by removing oxygen from the system.
Practical	Allows simplification of the water treatment, by offering a single product that ensures a complete treatment.

APPLICATIONS:

Recommended for steam generators fed with water with low alkalinity levels (Alk tot < 50 ppm), where the vapour doesn't come in direct contact with food.

SPECIFICATIONS:

FormLiquid
 ColourColourless
 Odour.....Aminic
 Density at 20 °C1,056 g/cm³
 Solubility in waterSoluble
 pH a 20°C.....10.6 ±0.5

ACTIVE INGREDIENTS:

- ✓ Phosphates
- ✓ DEHA
- ✓ Organic Polymers
- ✓ Volatile amines

PRECAUTIONS FOR USE:

Keep container closed when stored. The containers are predisposed with an opening to pass the suction tube. For more information, please refer to the Safety Data Sheet.

USE:

The product should be dosed continuously on-line or in the accumulation tank of the steam generator. The best results are obtained when a dosing pump is used. The dosage varies with the characteristics of the water. The parameters that should be controlled after the product has been dosed are the following:

Water of the generator	
D.E.H.A	> 0
Phosphates	10-30 ppm
Condensate	
pH	> 8,3
Iron	< 0,1 ppm

APPROVALS:

The product has been formulated on the basis of regulation UNI 7550 (Requirements of the water of steam generators and related treatment facilities) and ANCC N ° 30/81. It cannot be used in cases where the steam comes into contact with food.

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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