

Luzar Boilers

DESCALING PRODUCT FOR BOILER BODIES AND EXCHANGERS

Description and applications:

Cleaning and descaling product for boilers, it can be applied both in the boiler body and in the exchanger on the side of the smokes.

Its almost neutral working pH makes it ideal for all kinds of materials without affecting the aluminium or its alloys in the cleaning process.

Synergic combination of dispersants, complexing agents and surfactants in order to achieve the best performance.

Technical Data:

Appearance	Transparent Liquid
pH at 20°C	5,0 – 6,0
Color	Blue
Flash point	Non inflammable

Data has been gathered in specific bibliography and proprietary tests. It is not part, necessarily, of the technical specifications.

Properties:

- It removes organic deposits, sludge and rust in the combustion chamber.
- It removes incrustation deposited by condensing water on the exchanger.
- Non corrosive.
- It has no restrictions on storage or transport.

Mode of application in boiler bodies:

Apply on the surfaces to be cleaned with the help of its spray head until all the incrustation is fully wet. Leave it work for 15-60 minutes depending on the amount of residue and then rinse with plenty of water, pressurized if possible.

In case of persistent residue, the operation could be repeated.

Verify that the exit of the condensation liquid has not been blocked by the removed material.

Mode of application smoke side exchangers:

Spray on the incrustations until they are fully wet. Leave it work for 20 or 30 minutes depending on the amount of residue. If necessary, the solid can be brushed before rinsing to help the performance of the product. Rinse with tap water or pressurized water in order to remove the solid, if necessary the process could be repeated.

Verify that the exit of the condensation liquid has not been blocked by the removed material.

Precautions:

It is a non flammable, non corrosive product, so no special precautions are required.

Avoid contact with eyes, in case of splashing flush with plenty of water.

Do not eat or drink, keep away of children both the product and its mixtures with water. Store in a clean and well-ventilated place, avoid strong heating up of the product.

Presentation:

Canisters of 1 Kg with sprayer, box 15 units. Canister of 10 Kg.