

aquatreat® 691

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Datasheet

DESCRIPTION

- AQUATREAT 691 is a liquid product, used to prevent corrosion and deposits in the boiler.
- AQUATREAT 691 protects the steam- and the condensate lines against corrosion. Also, the product will slowly remove existing deposits.
- AQUATREAT 691 contains dispersants, oxygen scavengers, alkali, volatile and neutralizing products and an anti-foam.
- AQUATREAT 691 is especially used in boilers with low pH make-up water, like osmotic water or demi-water.
- AQUATREAT 691 is phosphor (P)-free!

PROPERTIES

Appearance: colourless liquid

pH : > 11

Density : 1,17 ± 0,02

Solubility in water: infinite

Odour: ammonia

DOSAGE AND CONTROL

AQUATREAT 691 will be injected continuously in a concentrated or in a diluted form, in the feed-water-line or directly in the boiler. AQUATREAT 691 will be dosed so that the concentration of sulphite ranges between 30 and 60 ppm SO_3^{2-} and a positive hydroxyl alkalinity is obtained in the boiler-water. The pH of the condensate must range between 7,5 and 8,5.

PACKAGING

Polyethylene drums of 22 or 220 litres or containers of 1000 litres.

HANDLING

AQUATREAT 691 is a corrosive, alkaline product. Do not store with acids or oxidizing agents.

Do not swallow. In case of contact with skin or eyes, flush with plenty of water

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