

aquatreat[®]

Fine chemicals for water treatment

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aquatreat[®] 708

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Data sheet

DESCRIPTION

- AQUATREAT 708 is a liquid product based ascorbin acid (Vitamin C) that reacts with the solved oxygen in the feed-water of steam-boilers, with the oxygen in closed cooling water systems.
- AQUATREAT 708 prevents the boiler, steam and condensate-lines against corrosion.
- AQUATREAT 708 can be used if the water/ steam will contact food.

PROPERTIES

Appearance	: slightly yellow liquid
pH	: $10,3 \pm 1,0$
Density	: $1,06 \pm 0,02$
Solubility in water	: infinite

DOSAGE AND CONTROL

AQUATREAT 708 can be injected, direct or diluted in the feed-water-line or in the boiler/ in the cooling water.

AQUATREAT 708 can be mixed with other treatment chemicals. Shaking drums which contain AQUATREAT 708 must be avoided to prevent loss of product due to oxidation on the air. The dosage of AQUATREAT 708 will be regulated so that there will be an excess of ascorbin in the boiler-water/ cooling water. (by using a “oxygen reduction testkit”)

PACKAGING

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

HANDLING

AQUATREAT 708 is a reducing agent. Avoid every contact with skin and eyes. In case of contact with skin or eyes, flush with water. In case of contact with eyes, get medical attention. For further information, see our material safety data sheet.