

aquatreat[®]

Fine chemicals for water treatment

Industrial zone B 122 - Nieuwlandlaan 40/42
B-3200 Aarschot – BELGIUM
Tel. +32.16.56.21.21
E-mail: aquatreat@aquatreat.be
Website URL: <http://www.aquatreat.eu>

aquatreat[®] 101

Last revision : 10.10.2016

Data sheet

DESCRIPTION

- AQUATREAT 101 is a liquid corrosion-inhibitor for open recirculating cooling-water systems, composed by organic inhibitors, dispersants and sequestrants.
- AQUATREAT 101 will protect most metals, used in open recirculating cooling systems, against corrosion. It also removes or avoids deposition of hardness-salts, iron oxides and other deposits.
- AQUATREAT 101 does not contain heavy metals such as chrome and zinc, therefore it is not toxic or dangerous in use.

PROPERTIES

Appearance	: light-brown liquid
pH	: $3,0 \pm 1,0$
Density	: $1,12 \pm 0,02$
Solubility in water	: infinite

DOSAGE AND CONTROL

AQUATREAT 101 should be dosed continuously direct from the drum or from a dosing-tank as it or as a diluted solution. A dosage between 25 and 100 ppm in the recirculating cooling-water is recommended, depending on the quality of the feed-water, the concentration-factor, the hardness and the pH of the cooling-water. The best results are obtained between 7,0 and 8,0.

PACKAGING

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

HANDLING

Don't drink, because this product is harmful to health. In case of contact with skin or eyes, rinse with plenty of water. The product is not inflammable or volatile.