

aquatreat[®]

Fine chemicals for water treatment

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aquatreat[®] 128

Last revision : 10.10.2016

Data sheet

DESCRIPTION

- AQUATREAT 128 is a liquid corrosion-inhibitor based on polysilicates and polyphosphates giving an anodic and cathodic protection.
- AQUATREAT 128 protects steel, copper, zinc, aluminium and their alloys against corrosion. This product also acts as a dispersant on iron oxide and lime-deposits. AQUATREAT 128 can be used in bigger cooling-systems and in consumption-water.

PROPERTIES

Appearance	: colourless liquid.
pH	: > 11
Density	: 1,09 ± 0,02
Solubility in water	: infinite

DOSAGE AND CONTROL

AQUATREAT 128 should be dosed continuously at a rate of 30 to 80 ppm. Control is executed by determining the phosphate and silicate concentration. AQUATREAT 128 can be applied at the pH-ranges 6,0 to 8,5 and at temperatures to 80° C.

PACKAGING

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

HANDLING

AQUATREAT 128 is non-toxic and is suited for drinking-water. Maximum concentrations depend on legislation. AQUATREAT 128 is mildly alkaline and therefore lightly irritating. In case of contact, immediately flush skin and eyes with plenty of water. The aquatic environment and waste-water treatment is not disturbed by AQUATREAT 128.