

aquatreat® 553

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Datasheet

DESCRIPTION

- AQUATREAT 553 is a liquid antiscalant for preventing fouling and scaling in reverse osmosis and nanofiltration systems with a permeate production of 5 m³/h or less.
- AQUATREAT 553 contains a reducing agent to neutralize oxidizing compounds and to avoid microbiological growth.
- AQUATREAT 553 is a blend of strong dispersants that will avoid, reduce and even remove deposits of inorganic and organic nature such as calcium carbonate, calcium sulphate, magnesium hydroxide, silicates, iron, mud and silt.
- AQUATREAT 553 is NSF/ANSI 60 certified and can be used for the production of drinking water. The dose rate should be less than 50 mg/l in potable water systems.

PROPERTIES

Appearance: light-green liquid

pH : 6,0 ± 0,2

Density : 1,05 ± 0,02

Solubility in water: infinite

DOSAGE AND CONTROL

Typical dosage rates are 5-50 mg/l on the feed water.

PACKAGING

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

HANDLING

Wear suitable protective clothing, gloves and eye-protection. For more information, kindly consult the material safety data sheet.

All the given information is correct to our current knowledge. None of the indications, compositions or applications have the intention of violating existing patents. Nothing may be duplicated and/or multiplied without our written consent.

