



PRODUCT DATA SHEET

AQUAZZOL 901 - MEMBRANE ANTISCALANT

Aquazzol 901 is a polymeric antiscalant based on carboxyl ate and dispersant having excellent inorganic and silica antifouling property on NF / RO membranes. This product can be used up to 180-190 ppm of silica in reject water.

PRODUCT BENEFITS

- ❖ Liquid product for ease of applications
- ❖ Suitable for NF / RO
- ❖ Compatible for wide range of membrane materials
- ❖ Excellent anti degrading property.

GENERAL SPECIFICATIONS

Appearance	Colorless viscous liquid
Specific Gravity	1.02 ±.02
Water Solubility	Complete
pH as Supplied	2.5 – 3

* All figures are approximate

TREATMENT&DOSAGE REQUIREMENTS

As per antiscalant projection based on feed water analysis. The solutions to be prepared in RO permeate water. Generally the dosing rate is 1ppm antiscalant/12-15 ppm reject silica and the dosing solution concentration should be 5-10%.The solution well homogenized before dosing

PRODUCT SAFETY & HANDLING INFORMATION

Available on request

PROTECTIVE EQUIPMENT

Wear suitable gloves and eye/face protection equipment.

PACKING

Available in 35 kg drums.