



SHUICHEM RO-100

Anti Scalant For Reverse Osmosis

Description

SHUICHEM RO 100 is a proven high performance scale inhibitor against calcium carbonate and calcium sulfate scalants and combats silica fouling by a combination of anti-precipitation, anti-agglomeration and dispersancy processes. SHUICHEM RO 100 is compatible with a wide range of materials and unlike other antiscalants, is not deactivated in the presence of iron.

Application / Function

SHUICHEM RO 100 can be used in reverse osmosis applications where the reject brine silica levels are as high

Profit

Easy to use and relatively safe .
Economical in price and usage .
environmentally friendly
treatment and protection of reverse osmosis membranes under high silica feed water conditions.

Spesification

Color..... Amber
Gravity..... 1.2 ± 0.02
Solubility in water..... Complete

Terms of Use

SHUICHEM RO 100 recommended dosage is 50 ppm to 100 ppm depending on the operating pH and temperature.

With high silica brines, 180 to 230 ppm (in the concentrate),

Packaging

IBC Tank 1000ltr , drum 200 ltr , 25 ltr Pail