SpectraGuard™ 281 is a concentrated antiscalant/dispersant with strong carbonate and sulfate inhibition capabilities. Best suitesd to feed waters with relatively low scaling potential, SpectraGuard 281 is an economical antiscalant developed to provide basic scale control in a wide variety of membrane systems. Compatible with cationic polymers commonly fed in upstream systems, SpectraGuard™ 281 can be used in light municipal, well and industrial applications.

Features / Benefits

- Compatible with cationic polymers commonly fed in upstream system components (such as Professional Water Technologies™ FilteRx™ product line).
- Concentrated formula significantly reduces freight and inventory requirements
- Stable in presence of chlorine, can be used in systems with halogen in feedwater
- Stable molecular structure maintains integrity in high pH and high temperature applications

Uses

- Control of calcium carbonate, calcium sulfate, barium sulfate and calcium fluoride

Specifications

Appearance	Clear liquid
pH	2.0 — 2.5
Density (kg/liter)	1.4 — 1.5

Packaging

Pail: 5 gallon/18.9 liter

Drum: 55 gallon/208 liter

Tote: 275 gallon/1,040 liter

Bulk: available upon request

For special packaging options, please contact PWT or your local distributor.

SpectraGuard™ 281

CONCENTRATED, LIQUID REVERSE OSMOSIS ANTISCALANT

AQUAREP S.R.L.
Leopoldo Lugones N° 1872, Don Torcuato, Buenos Aires, Argentina
Consultas y ventas: AQUAREP · www.aquarep.com.ar · info@aquarep.com.ar · WhatsApp +54 9 11 6091-0087

SpectraGuard™ 281

CONCENTRATED, LIQUID REVERSE OSMOSIS ANTISCALANT

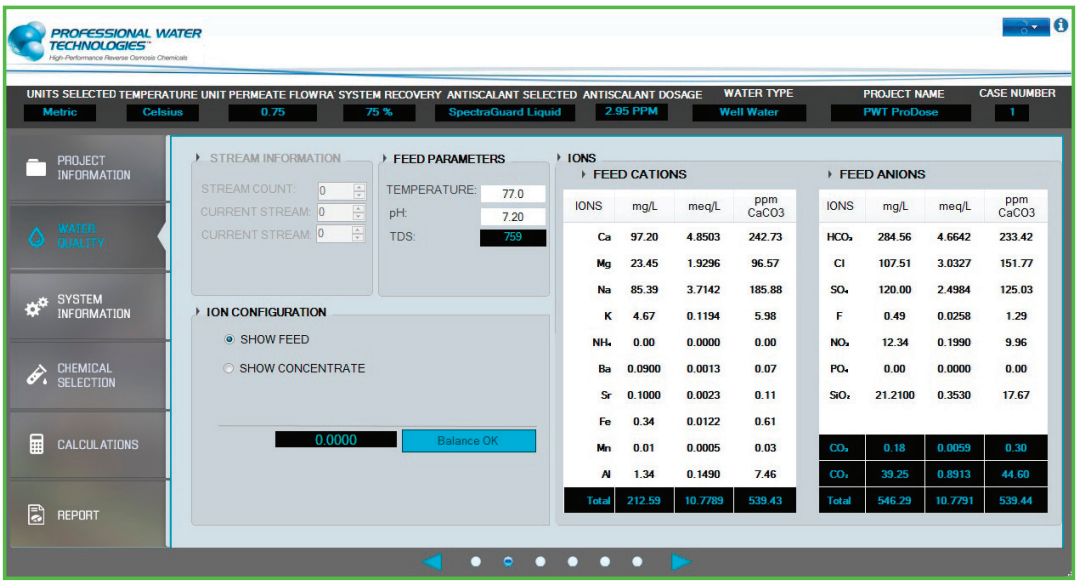
General Mixing & Application Instructions for SpectraGuard™ 281

1. Typical dose rates are 1 to 6 mg/l
2. Contact Professional Water Technologies™ or your local distributor for custom chemical dosing recommendation

ProDose XPRT™ – Scaling Prediction Software

PWT proprietary scaling prediction software, ProDose XPRT™ provides immediate dosage capabilities for our specialty chemicals. The software can create cases to study multiple operating conditions, and directly enter concentrate analyses leading to the optimal selection of PWT product and dosage. ProDose XPRT™ can generate complete and comprehensive reports detailing the scaling projections.

ProDose XPRT™ is available upon request only.
Please contact your PWT representative for more information.



PWT™
Forward thinking chemistry

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