



PT 3000TM

LIQUID REVERSE OSMOSIS ANTISCALANT

PT3000 antiscalant is a high-performance chemical pretreatment that controls inorganic salts, metal hydroxides, and colloids in RO feedwater. Its unique performance characteristics provide users with a complete control of system feed water chemistry, reducing membrane fouling and minimizing cleaning requirements. Consequently, significant savings can be made with both capital and operational costs.

Benefits

- Compatible with all polyamide membranes.
- Stable molecular structure maintains integrity in high pH, high temperature, and high salinity applications



Uses

- Control of calcium carbonate, calcium sulfate, barium sulfate, calcium fluoride, silica, and hydroxides of iron and aluminum
- Can be blended with other pretreatment formulations from Permotech to reduce chemical dosing equipment

Specifications

Appearance:	pale clear liquid
pH as supplied:	2.0 - 2.5
Density (kg/liter):	1.02 - 1.04



Packaging

Jerry Can: 6 gallons/23 liters
Bulk: available upon request

Tote: 275 gallons/1,040 liters
Shelf Life: 2 years (under normal conditions of storage).

Product data Sheet

*The information provided in this data sheet is believed to be true and accurate. Permotech accepts no product liability as the use of its products are outside the company's control.