

# OrganoGuard™

LIQUID PROCESS AID

**OrganoGuard™ is a high performance chemical pretreatment that reduces adhesion of organics to the membrane surface. OrganoGuard reduces cleaning requirements which results in longer system run times and increased membrane life expectancy.**

## Benefits

- Phosphate-free formula reduces negative impact on the environment
- Stable molecular structure maintains integrity in high pH, high temperature and high salinity applications
- Carries the following drinking water approvals: NSF, Kosher, DWI, and Halal

## Uses

- For reverse osmosis (RO) and nano-filtration (NF) membranes
- Can be blended with other pretreatment formulations from Professional Water Technologies™ to reduce chemical dosing equipment

## Specifications

Appearance	Clear liquid
pH	2.0 – 2.5
Density (kg/liter)	1.03 – 1.05

## 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.*



**PROFESSIONAL WATER  
TECHNOLOGIES™**  
High-Performance Reverse Osmosis Chemicals

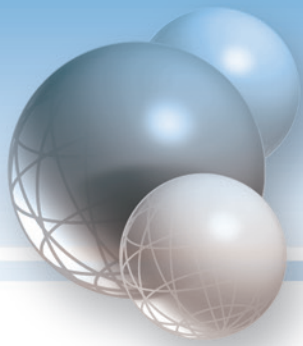
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## **General Mixing & Application Instructions for OrganoGuard™**

1. Typical dose rates are 1.0 mg/l per mg/l of TOC.
2. Call Professional Water Technologies™ or your local distributor for custom chemical dosing recommendation.

## **Company Overview**

Founded in 1996, Professional Water Technologies™ develops industry leading products and services for maintaining and operating industrial, commercial, and municipal reverse osmosis and MF/UF systems. With efficiency and high performance behind everything we do, Professional Water Technologies™ solutions surpass our client's expectations by maximizing the operating efficiency, economy, and longevity of their systems. Solutions include super-concentrated phosphate-free antiscalants, membrane cleaners, membrane forensics services, and more.

