

REVERSE OSMOSIS ANTISCALANT



# Vitec™ 3025

Antiscalant / Dispersant

## APPLICATIONS

Vitec™ 3025 is a full spectrum, liquid antiscalant and dispersant for waters that have a lower potential for carbonate, sulfate, or silica scaling. Vitec 3025 is very effective in agriculture and farming applications and at sites where dilution of the chemical is not possible. It is compatible with Avista™ coagulants. Vitec 3025 is NSF certified.

## INJECTING

Best results are achieved when Vitec 3025 is injected downstream of multimedia filters and upstream of cartridge filters.

## DOSING

A typical Vitec 3025 dose ranges from 4 to 12 ppm. A site-specific dose can be determined using the Avista™ Advisor™Ci software program.

## DILUTION

This product is formulated to be injected neat.

## CHEMICAL AND PHYSICAL PROPERTIES

CHARACTERISTICS	DATA
Appearance	Clear to amber liquid
pH (as supplied)	10.7 – 11.8
Specific gravity (@20°C)	1.0 – 1.1

## PERFORMANCE BENEFITS

- Good for preventing moderate scaling of these and other type of scales:

Calcium carbonate	CaCO <sub>3</sub>
Calcium sulfate	CaSO <sub>4</sub>
Barium sulfate	BaSO <sub>4</sub>
Strontium sulfate	SrSO <sub>4</sub>

- Good for waters that have lower scaling potential.
- Effective in agriculture and farming applications.
- Ready-to-use product that eliminates errors from diluting chemical.
- Compatible with polyamide membranes from all major manufacturers.
- Compatible with Avista coagulants.
- Highly effective in a wide variety of feedwaters pH ranges.

## PACKAGING

Standard regional pack sizes are listed below. Information on bulk delivery options is available on request.

PACKAGING FORMAT	NORTH AMERICA	SOUTH AMERICA	ASIA
Pail	45 lb	–	–
Drum	500 lb	–	–
IBC tote	2,500 lb	–	–



CERTIFIED TO  
NSF/ANSI 60

Please consult your sales representative for further technical or logistical details, and always review the SDS before use to ensure suitable safety precautions are followed.