

## F – 25 Membrane Antifoulant

**AXEON F – 25 Membrane Antifoulant** is a highly effective anti-coagulant and antifoulant for all membrane systems treating feedwaters with high potential for fouling by silt, organics, colloids and fine particulates. It controls the coagulation and subsequent membrane fouling by hydrocarbons, cellulosic materials, lignins, paraffins and other organics.

### Benefits

- Inhibits Coagulation and Deposition of Organic and Inorganic Colloidal Particles
- Reduces Requirements for Membrane Cleaning by Decreasing the Rate of Membrane Fouling
- Effectively Reduces Membrane Fouling When Processing Waters with High SDI Values
- Compatible with Major Manufacturers' Reverse Osmosis, Nanofiltration and Ultrafiltration Membranes
- Compatible with Simultaneous Administration of Antiscalants into Feedwaters



### Technical Specifications

#### Liquid\*

- Appearance: Clear Liquid
- pH: 2 – 2.5
- Specific Gravity: 1.012

#### Packaging

- Liquid: 5 Gallons, 55 Gallons

\* For further details on proper dosage, please refer back to the product label. SDS available upon request.

### Dosing Recommendations

The proper dosage of **AXEON F – 25 Membrane Antifoulant** will vary based on the feedwater analysis and reverse osmosis system recovery. A typical dosage range is 2 – 4 ppm. The quantity of solution to add to the water is dependent on the flowrate of the feedwater along with the capacity of the chemical pump and the percent output setting of the pump.

| Part Numbers | Description                                  |
|--------------|--|
| 206714       | CHEMICAL, ANTIFOULANT, 5 GAL, F – 25, AXEON  |
| 206715       | CHEMICAL, ANTIFOULANT, 55 GAL, F – 25, AXEON |

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