

# Membrane Chemicals

**AXEON Water Technologies** features a broad range of membrane chemicals formulated to treat a variety of water conditions for commercial and industrial applications. **AXEON Membrane Chemicals** are formulated to be compatible with all brands and types of RO, NF, UF membranes and provide antiscaling and antifouling capabilities.

**AXEON Cleaners and Support Chemicals** are the ideal choice for prolonging the life of membranes and obtaining a higher level of performance from the elements within the membrane system.



## Antiscalants: S-100, S-200

**AXEON Antiscalants** are a unique polymeric system designed to control a vast range of RO/UF membrane foulants, which maximizes system performance and minimizes membrane cleaning requirements. **AXEON Antiscalants** are environmentally safe and resistant to biological growth, which ensures product integrity and optimum performance.

- Control of scale at up to 100 times saturation values or higher
- A lower cost and maintenance alternative to water softeners
- Environmentally friendly and food grade

#### Antifoulants: F-25

**AXEON Antifoulants** are specially formulated for feedwaters with high potential for fouling by colloidial particles, organic matter and silt. These Antifoulants are designed for sea and brackish surface waters that contain high levels of organic matter.

- Designed to reduce the amount of bacteria and fouling within the membranes
- Can be used as a pre treatment option to control membrane fouling
- High system recovery and extended membrane life

### Membrane Cleaners: C-10, C-20

**AXEON** features a robust offering of membrane cleaners designed to safely and effectively remove membrane foulants from thin film composite or cellulose acetate membranes.

- Ideal for prolonging the life of membranes and obtaining a higher level of performance from the elements
- Formulated to counteract a variety of foulants
- Substantial cost savings on replacement membranes

## Support Chemicals: M-100

**AXEON** also provides a variety of support chemicals to further preserve and protect the life of a system or membrane. Preservative and storage chemicals are ideal for preventing microbiological growth and freezing within membrane elements during storage.

- Protects against microbiological growth
- Protects against freezing
- Non-hazardous, environmentally safe





