

AXEON

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 and UF membranes and provide antiscaling and antifouling capabilities while being certified under ANSI/NSF standard 60 for drinking water production. **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-100C, 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
- A lower cost and maintenance alternative to water softeners
- High system recovery and extended membrane life
- NSF/FDA approved

Antifoulants: F-25

AXEON Antifoulants are specially formulated for feedwaters with high potential for fouling by colloidal 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 pretreatment option to control membrane fouling
- Environmentally friendly and food grade

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

Membrane Storage Preservative: M-100

AXEON provides 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

Engineered Water Treatment Solutions

AXEON
WATER TECHNOLOGIES

MKTF-197

P: 800-320-4074 • W: www.axeonwater.com
F: 800-609-0829 • E: sales@axeonwater.com
40980 County Center Drive, Suite 100, Temecula, CA 92591

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