



## ZenTreat - D Group Desalination Chemicals

REDA's ZenTreat D group comprises of chemicals that are used in desalination and potable water treatment applications. The desalination industry is very promising and fast-growing in the coming decades due to the more demand of potable and drinking water.

A variety of chemicals are used during water desalination processes to ensure smooth and efficient operations that are free of all forms of fouling and scaling. ZenTreat D group is a product portfolio of chemicals used for membrane and thermal desalination technologies.

ZenTreat's range of high performance reverse osmosis chemicals are based on advanced formulations and include RO membrane cleaners, antiscalants, corrosion inhibitors, biocides, antifoams, dechlorinators and preservatives.

REDA's advanced RO chemical formulations have been developed specifically for membrane technologies and reverse osmosis markets and offer several key performance benefits including cost, operational performance and environmental impact.

### REDA ZenTreat D Group Products Include•

- Antiscalant for RO membranes
- Antiscalants & Antifoams for thermal desalination units (MSF, MED, TVP, MVC)
- CIP chemicals for RO membranes
- Dechlorination chemicals for RO plants
- Disinfectants for RO membranes
- Scale & corrosion inhibitors for potable water.
- Filter Aids for enhanced filtration.
- Wide range of cleaners for RO membranes and thermal desalination units

### Main Benefits•

- Antiscalants compatible with RO & Nanofiltration membranes.
- Formulated biocides to control the microbiological growth.
- High performance cleaners that ensures prolong membrane life.
- Helps maintaining optimum feed water conditions to and from your membranes.
- Improves the durability of the operation of your desalination plant
- Offers optimized solutions and constant technical support and troubleshooting.
- Provide onsite services and automated solutions to efficiently feed and monitor your chemical treatment programs.

Please contact us through [info@redawater.com](mailto:info@redawater.com)  
or visit our website to know more about ZenTreat chemical solutions!