

# HYDREX™ 4000

## Chemical Water Treatment

The Hydrex™ 4000 range is specifically formulated for membrane treatment systems.

The Hydrex™ products keep the membranes free of scale and bacterial growth and aid in extending membrane life. Hydrex™ chemicals optimize operational costs, protect the expensive membrane modules and ensure smooth, efficient operation.

### Features & Benefits

Effective membrane antiscalants and cleaners approved by major membrane manufacturers.

- Specially formulated for membrane treatment systems: reverse osmosis, nanofiltration, ultrafiltration, microfiltration
- Optimization of operational costs
- ASDC: Specific software for RO applications associated: balancing the ionic composition of the feed water, determining scaling potential of various salts at designed recovery and pH, offering options of Hydrex™ products to be used to prevent scale formation, defining dosage of chosen Hydrex™ products, generating final report
- Carbon footprint of Hydrex™ products have been calculated

### Applications

Chlorination and de-chlorination agents, disinfectants, antiscalants and cleaners for all types of membranes:

- Reverse osmosis
- Nanofiltration
- Ultrafiltration
- Microfiltration

### Related Services

Local after-sales service and support teams offer preventative and corrective maintenance programs to ensure the long-term, efficient operation of installed plant.



Visit our website: [www.veoliawatertechnologies.com/hydrex/en/](http://www.veoliawatertechnologies.com/hydrex/en/)

In keeping with the progressive nature of the company, we reserve the right to amend details without notice.  
Veolia/Hydrex™ 4000/AQF093\_EN\_V1.2/Sept2014