HYDREX™
Full Range of Water Treatment Additives
Classification of the HYDREX™ product line

**Boiler Water Treatment Products**

*Hydrex 1000 Series*
Ideal for boiler and heating applications of low, medium and high pressure boilers. This product series includes:
- Scale inhibitors
- Corrosion inhibitors
- Antifoams
- Oxygen scavengers
- Dispersants
- Steam and condensate treatment
- Green products

**Cooling Water Treatment Products**

*Hydrex 2000 Series*
Improves the efficiency and reliability of open, closed and once-through cooling water systems. This product series includes:
- Scale inhibitors
- Corrosion inhibitors
- Dispersants

**Potable Water Treatment Products**

*Hydrex 3000 Series*
Approved for potable water applications. This product series includes:
- Scale and corrosion inhibitors
- Flocculants
- Coagulants
- Green chemistry

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**KEY CHARACTERISTICS**

- Comprehensive range of Hydrex Water Treatment Chemicals to suit all water treatment needs.
- Skilled team of sales and chemical service engineers, trained on water treatment processes, equipment and chemistry.
- High quality raw materials, purity analyses, strict quality control, storage of samples for all production batches and jar testing.
- Selected Hydrex chemicals have been approved by: membrane suppliers, NSF International and Underwriters Laboratories (UL) and other internationally recognized industrial/governmental approval entities.
- Local blending facilities to minimize shipping time, increased shelf life and reduced inventory demands.

**CUSTOMERS**

- Commercial:
  - Buildings
  - Hospitals
  - Shopping centers
- Industrial:
  - Mining
  - Food & Beverage
  - Pharmaceuticals
  - Power
  - Oil & Gas
  - Chemicals
  - General Industry
- Municipalities
Membrane Treatment Products
Hydrex 4000 Series
Ideal for Reverse Osmosis, Nanofiltration, Ultrafiltration and Microfiltration treatment systems. This product series includes:
- RO membrane antiscalants
- Biocides
- Chlorine removal chemicals
- Cleaners

Maintenance and Cleaning Products
Hydrex 5000 Series
Used to clean systems and remove deposits. This product series includes:
- Bio-sourced cleaners
- Alkaline cleaners
- Acidic cleaners
- Mixed chemicals application

Wastewater Treatment Products
Hydrex 6000 Series
Used in sewage treatment plants, industrial process and industrial wastewater treatment. This product series includes:
- Coagulants
- Flocculants
- Antifoaming agents
- Odor Control
- Metal Removal
- Green chemistry

Biocides
Hydrex 7000 Series
Used to control the growth of bacteria, fungi and algae in cooling water systems, recycled water systems, effluent and wastewater. This product series includes:
- Oxidizing and nonoxidizing products
- Broad spectrum of products

Industrial Application Products
Hydrex 8000 Series
Intended for industrial processing applications. This product series’ applications include:
- Chain lubricants
- Food and Beverage
- C.I.P. cleaners
- Mining

Other Chemical Applications
Hydrex 9000 Series
Solutions for each specific requirement in terms of chemical water conditioning including custom-made formulations. This product series includes:
- Thermal desalination
- Dust control
- Miscellaneous and bulk chemicals

“High quality products and services provided by our global team of experts located near you”
Resourcing the world