

HYDREX™ Full Range of Water Treatment Additives

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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
- o 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
- o Green chemistry

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
 - narmaceuticals
- > Power
- Municipalities
- > Oil & Gas
- > Chemicals
- > General Industry



Membrane Treatment Products

Hydrex 4000 Series

Ideal for Reverse Osmosis, Nanofiltration, Ultrafiltration and Microfiltration treatment systems. This product series includes:

- RO membrane antiscalants
- Biocides
- o 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
- o Odor Control
- Metal Removal
- o 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:

- \circ Oxidizing and nonoxidizing products
- \circ Broad spectrum of products

Industrial Application Products

Hydrex 8000 Series

Intended for industrial processing applications. This product series' applications include:

- Chain lubricants
- $_{\circ}$ 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:

- o Thermal desalination
- Dust control
- o Miscellaneous and bulk chemicals

"High quality products and services provided by our global team of experts located near you"

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