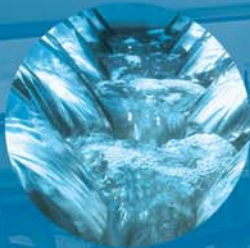


# HYDREX



## Creating Chemical Solutions

Industrial, Municipal & Commercial Water Treatment

 **VEOLIA**  
WATER

Solutions & Technologies

# Extended Service Programs for Water Treatment Optimization

Veolia operates more than 5000 water treatment facilities across the world, including process, boiler feed, cooling water, waste water and sludge treatment. Our research & development team constantly innovates and delivers new technologies that provide optimum solutions to environmental problems with a high-value to our clients' businesses. Hydrex™ chemicals are committed to complying with all chemical regulations (ie Reach, Biocides Directive in Europe, ...).



**Reliability**

Veolia Water Solutions & Technologies offers Hydrex™ program to optimize the entire water cycle, chemical consumption, operating and maintenance costs.



**Safety**



**Costs reduction**



**Sanitary risks**



**Control**



**Training**

## Hydrex™, a comprehensive chemical range

- >>> Protecting water treatment systems against scale deposition, corrosion, fouling, etc.
- >>> Reducing unnecessary downtime
- >>> Ensuring optimum productivity
- >>> Preventing and reducing environmental risks
- >>> Allowing energy saving

## World-recognized, Hydrex provides a global water treatment solution



### Comprehensive range of chemicals

- Extensive chemicals selection (more than 400 formulations)
- Research & Development of new formulations
- Drums, containers
- Quality Assurance control of raw materials, purity analysis, traceability systems, storage of samples for all production batches



### Efficient water treatment equipment

- Modular systems
- Turnkey plants
- Technologies: pretreatment, clarification, softening, reverse osmosis, ion exchange, etc.
- Chemical dosing systems
- Monitors, controllers, software, etc.



### A single local contact for all requirements

- Local service everywhere
- Network of experts
- On-site visits
- Diagnostic audits
- Control of water facility parameters
- Pilots, testing
- Setting of standards



# Application-proven formulations suitable for all types of water treatment

Our chemical formulations are based on years of research and testing supported by our technical Research and Development Center. Our experienced staff of chemists and engineers can design a process to fit your individual plant's needs.

# HYDREX

## 1000 SERIES

Total boiler water treatment chemicals

## 2000 SERIES

Closed and open cooling system treatment programs

## 3000 SERIES

Drinking water production

## 4000 SERIES

Effective membrane antiscalants and cleaners approval by major membrane manufacturers

## 5000 SERIES

Industrial maintenance chemicals

## 6000 SERIES

State-of-the-art clarification and wastewater chemistry and application experience

## 7000 SERIES

Biocides with a broad spectrum of activity and legionella control

## 8000 SERIES

Established process and specialty chemicals

## 9000 SERIES

Wide range of other applications



# Hydrex™ is available worldwide

Your single local Hydrex™ contact is at your service for all your requirements:

- On-site visits and services
- Complete audits of equipment
- Analytical survey
- Chemicals supply
- Chemical control systems
- Water treatment services
- Operational parameters
- Operation guarantee contracts
- Technical assistance

## North America:

Canada, Mexico,  
Puerto Rico,  
United States

## Africa:

Egypt, Gabon,  
Morocco, Niger,  
South Africa

## Europe:

Austria, Belgium,  
Czech Republic, Denmark,  
Estonia, Finland, France,  
Germany, Hungary,  
Ireland, Italy, Lithuania,  
Netherlands, Norway,  
Poland, Portugal, Romania,  
Russia, Slovakia, Spain,  
Sweden, Switzerland,  
Turkey, United Kingdom

## Asia:

China, India, Indonesia,  
Japan, Malaysia,  
Philippines, Singapore,  
South Korea, Thailand,  
Vietnam

## South America:

Argentina, Brazil,  
Chile, Colombia,  
Venezuela

## Middle-East:

Israel, Lebanon,  
Saudi Arabia,  
United Arab Emirates

## Asia Pacific:

Australia, New Zealand

Please contact us at:



Solutions & Technologies

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