

Drinking water treatment chemicals

3000 Series I Product Flyer

Hydrex® Chemical Solutions

For municipalities and industries, drinking water production applications have to meet ever stricter quality standards. To keep potable (drinking) water treatment applications smoothly running and in compliance with the reglementation, they need to remain free of scale, corrosion and bacterial contaminants. It requires specialized chemical solutions supplied with the necessary certifications / approvals. The Hydrex 3000 series is specially dedicated to these drinking water issues.

FEATURES

Market approved in most countries worldwide, the Hydrex 3000 Series has been specifically formulated to meet any potable water treatment specifications.

Hydrex 3000 Series uncovers a wide variety of type of chemical solutions such as

- Coagulants/flocculants liquids and powders used to remove contaminants
- Mineral scale and corrosion inhibitors protecting piping and membrane systems
- Specialty cleaners including acidic/alkaline and organic
- Plant-Based products, which replace the acrylamide based products and don't contribute any harmful substances to the water.
- Activated selective carbons and specific use resins including for PFAS removal
- Alkalinity builders and approved microbicides

BENEFITS

- Wide range of chemicals with approvals for potable water and compliant with most regulations worldwide
- Hot water treatment
- On site expert and laboratory service for high performance and cost-effectiveness
- Formulations bundled with injection devices for optimal dosing and performance monitoring for predictive / corrective maintenance management
- Continuous development of the Hydrex 3000 range: new environmentally friendly and biodegradable alternatives to inorganic coagulant



APPLICATIONS

Formulated for Drinking Water, Process Water and Seawater desalination application

The Hydrex Chemical Solutions combine the chemicals with expertise of our technical teams, onsite services and a full line of automated systems and Hubgrad digital tools to dose, control and continuously improve performance.

The Hydrex Chemical Solutions are available around the globe and are supported by the local technical personnel of our Veolia entities as well as a team of experts at the headquarter level.

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