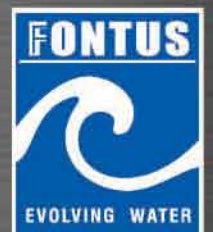




# Chemicals, Consumables & Services for Water Treatment



## Chemicals, Consumables & Services



### FONTUS WATER, LEADING SOLUTION PROVIDER

Reflecting the importance of water quality alongside availability of water resources is essential for sustaining healthy ecosystems. Fontus Water Ltd is a leading turnkey solution provider of water and wastewater treatment systems in India. With its decade old experience and expertise in Indian water chemistry, Fontus Water has developed solutions for industrial, buildings and the government segments. Fontus Water also offers complete range of ERGO Packaged Systems and implements turnkey projects for water & wastewater treatment.

#### ► CHEMICALS

FONTUS CHEMICALS are established across a large spectrum of users with the performance range applicable to:

#### Boiler Water Treatment

##### Pre-boiler, Boiler and Post-Boiler Systems

Extreme temperatures in boiler systems lead to pitting corrosion in feed water circuits & boiler internals, scale and iron deposits in the boiler. FONTUS CHEMICALS reduce maintenance costs, extending the system life. Boiler water chemicals include:

- » Oxygen Scavengers – Low, Medium & High Pressure Systems
- » Scale Control – Sludge Conditioners
- » Condensate Treatment
- » pH Control

#### Fontus Advantage..

- Complete range of solutions
- Domain expertise
- Reliability
- Quality assurance
- All India reach
- Quick service & support

#### Cooling Water Treatment

The objective of cooling water treatment is to maintain clean heat transfer surfaces, prolong equipment life and minimise water consumption. FONTUS CHEMICALS for Cooling Water Treatment ensure minimum fouling, corrosion and scaling.

- » Corrosion Inhibitors
- » Scale Inhibitors
- » Scale Dispersants
- » Oxidizing & Non-oxidizing Biocides
- » Bio-dispersants & Detergents

#### Fontus Advantage..

- Higher operating efficiency
- Minimum maintenance expense
- Extended equipment life & reliability
- Optimised steam output
- Improved feed water quality
- Reduced downtime & production loss

#### Potable & Raw Water Treatment

Impurities can be extremely harmful for potable and high purity water. Adequate dose of coagulants & flocculants ensure water safe for potable and raw water applications. These poly-electrolytes and disinfectants are:

- » Cationic
- » Anionic
- » Non-ionic
- » Chlorine Agent

#### Fontus Advantage..

- Minimum water loss
- Reduced maintenance costs
- Improved heat transfer
- Extended equipment life

#### Fontus Advantage..

- Removed of organic & microbiological impurities
- Elimination of taste & odour
- Hazard-free chlorine treatment
- Reduced carryovers
- Removal of turbidity



## Wide Variety of Services



### Reverse Osmosis Additives

On concentration, feed water solids in the reject can lead to membrane fouling causing lower operational periods and performance loss. FONTUS RO Additives help extend membrane life ensuring better performance. The range includes:

- » Maintenance – Anti-scalants for CaCO<sub>3</sub>, Silica, Sulphate, Iron scales
- » Cleaning chemicals – Acidic / alkaline cleaners for various deposits
- » Biocides & Slimicides

#### Fontus Advantage..

- Efficient membrane performance
- Longer operational period
- Removed colloidal matter
- Prevention from bio-fouling

### Effluent Treatment

Water scarcity & stringent environmental norms have made effluent treatment essential for industries. Non-compliance with the regulations, poor sludge dewatering and sludge bulking are critical problems faced during wastewater treatment. FONTUS CHEMICALS ensure significant improvement in effluent discharge. These include:

- » Poly-electrolytes
- » Disinfectants
- » Bio Augmentation

#### Fontus Advantage..

- Improved effluent discharge
- Lower sludge dewatering
- Controlled foaming
- Odour reduction

### ► CONSUMABLES AND SPARES

Our comprehensive range of consumables and spares are manufactured in compliance with international standards of water treatment. Their unmatched quality ensures your systems operate efficiently, producing water suitable for desired applications.

#### Resins

- » Cation – SAC & WAG
- » Anion – SBA & WBA
- » Mixed-Bed Treatment

#### Media

- » Sand and Gravel
- » Activated Carbon
- » Filtralite

#### Spares

- » RO Membranes
- » Filter Cartridges
- » RO Housings
- » Dosing Pumps & Systems

#### Fontus Advantage..

- Comprehensive product range
- Multiple brand choice
- Reliability & continuity
- Easy availability
- Quality assurance

### ► SERVICES

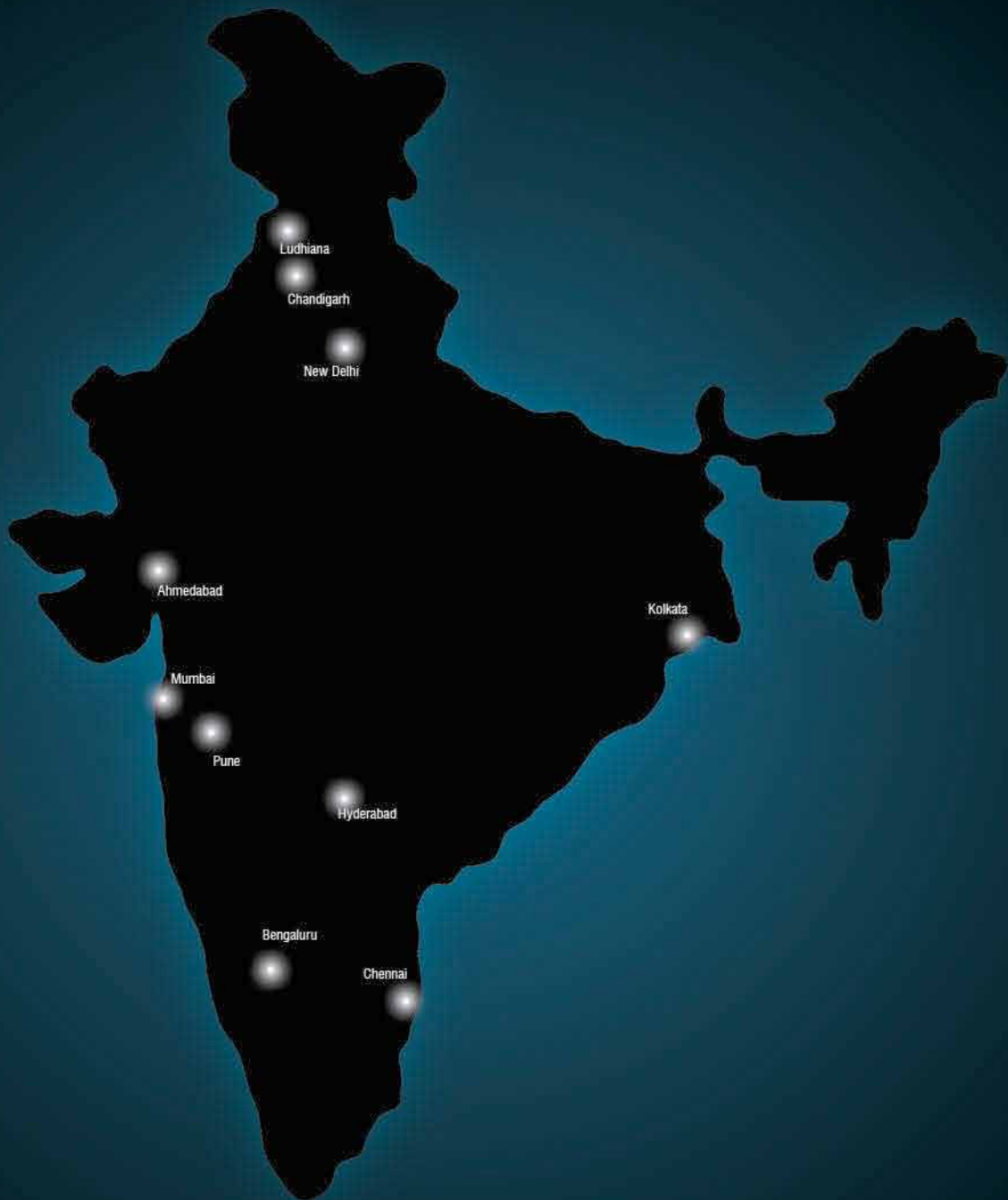
Our decade old experience can help solve the most complex servicing problems. We believe in delivering 'End-to-End' services to our customers offering 24/7 customer support. Depending on the size of your project, technology & infrastructure involved, our nationwide service team identifies operational bottlenecks and provides on-site support for:

- » Operation & Maintenance
- » Annual Maintenance
- » Service On-call
- » Diagnostic & Troubleshooting
- » Training Personnel
- » Process Optimisation
- » Retrofit Systems & Services
- » Quick Service & Customer Support
- » Water Audits for water saving and optimization

#### Fontus Advantage..

- Wide choice of services
- Domain Experts
- All India network
- Quick response time





Find out more at:  
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