



## **Aries Chemical Provides Solutions to Water Treatment Applications and Industrial Process Through Our Expertise in Chemicals and Equipment**

### Specialty Chemicals:

#### **Coagulants**

Organic; Inorganic

#### **Flocculants**

Liquid; Dry

#### **Cleaners**

#### **Corrosion Inhibitors**

#### **Dispersants**

#### **Heavy metal precipitants**

#### **Reducing agents**

#### **Defoamers**

#### **Filter Aids**

#### **Bioaugmentation Products**

#### **Odor Control Agents**

#### **Emulsion Breakers**

### Commodity Chemicals

#### **Acids**

#### **Bases**

#### **Reducing Agents**

#### **Chlorine**

#### **Oxidizers**

### Areas of Competence:

#### **Wastewater Treatment**

#### **Water Reuse/Recycle**

#### **Boiler & Cooling Water Treatment**

#### **Pure Water Applications**

#### **Oil & Gas Production**

#### **Pulp & Paper Manufacturing**

### Equipment for Water Treatment:

#### **Clarifiers**

#### **Sludge Dewatering**

#### **Chemical Feed Systems**

#### **Ion Exchange**

#### **Filters**

#### **Screens**

#### **Evaporators**

#### **Controllers and PLCs**

#### **Ultrafiltration**

#### **Reverse Osmosis**

#### **Pumps**

#### **Mixers**

#### **Tanks**

### Analytical Capabilities:

#### **Water Analysis**

#### **Deposit Analysis**

#### **Microbiological Analysis**

#### **Scale and Corrosion Studies**

### Process industries:

#### **Pulp and Paper**

#### **Oil and Gas**

#### **Mining**

#### **Food and Beverage**

### Laboratory Studies:

#### **Water Clarification and reuse**

#### **Ultrapure Water**

#### **Groundwater Remediation**

#### **Pulping and papermaking**

### On-site Pilot System Evaluations:

#### **Wastewater Treatment**

#### **Pilot RO, NF, UF & MF**

#### **Pilot Clarifiers: IPC and DAF**

#### **Pilot Sludge Dewatering**

#### **Complete Pilot Treatment**

#### **Systems Available**

### Manufacturing, Design & Consulting:

#### **System Design**

#### **Training**

#### **Operation Manuals**

### Services for On-Site Operations:

#### **Maintenance**

#### **Management Operations**

#### **Contract Operation**

#### **Installation**

#### **Equipment & Instrument**

#### **Calibration**



■ PO Box 519 ■ Beaver Falls, NY 13305 ■ Tel: 315-346-1489 ■ Fax: 315-346-1658 ■  
■ E-mail: [aries@arieschem.com](mailto:aries@arieschem.com) ■

PBCapabilitiesOverview0514