

# Chlorination, Dechlorination, Chloramination & Disinfection

Chlorination, Dechlorination, Chloramination, and Disinfection are all critical treatment parameters in today's potable water industry. Maintaining proper disinfection levels while limiting precursors or discharging harmful residuals to receiving streams is critical to good treatment stewardship. Knowing what to apply, where to apply it and how much to apply are also critical elements. Having all the options available is also paramount to good treatment practices.



Coyne Environmental is uniquely positioned with the most comprehensive collection of treatment options available to assist the municipal and industrial water and wastewater treatment industries in meeting your specific treatment goals.





#### POTABLE & PROCESS WATER TREATMENT

## Chlorination, Dechlorination, Chloramination & Disinfection

Chlorination. Dechlorination. Chloramination. Disinfection.
All treatment schemes necessary in today's potable water market. Whether one is looking to provide optimum chlorination levels, remove existing residuals during backwashing and flushing operations or reduce TTHM precursor potential or ensure proper disinfection to the far reaches of the distribution system, having the choices to make informed treatment decisions is critical.

To provide for all these treatment options, one must have access to a full line of products. Coyne Environmental Services prides itself on keeping up on new technologies and providing a complete line of products for our customers. By being able to review your treatment process as a whole and make recommendations based upon that review is critical to our success.

To contact Coyne Environmental Services for more information about your application or to contact one of our Chemical Application Specialists, please call: **215-785-3000**.

Or visit us at: www.coyneenvironmental.com

#### **CHLORINATION / DISINFECTION PRODUCTS**

Calcium Hypochlorite

Chlorine

Peracetic Acid

Sodium Hypochlorite / Bleach

Sodium Chlorite / Chlorine Dioxide

### **DECHLORINATION PRODUCTS**

**Activated Carbon** 

Ascorbic Acid

Calcium Thiosulfate

Hydrogen Peroxide

Potassium / Sodium Permanganate

Sodium Bisulfite

Sodium Metabisulfite

Sodium Sulfite

Sodium Thiosulfate

Sulfur Dioxide

#### **CHLORAMINATION PRODUCTS**

**Ammonium Sulfate** 

Ammonium Hydroxide / Aqua

Anhydrous Ammonia

All products are NSF / ANSI Standard 60 Certified

Coyne Chemical Environmental Services provides practical, economical, and user-specific solutions to virtually any municipal or industrial water and wastewater treatment challenge.