

Wastewater treatment entails many different processes. Coagulation is the first major step in the treatment process to achieving a successful treatment program. Optimization of this process is critical to achieving quality effluent criteria from which most standards are based. So, whether it's TSS reduction or phosphorus removal, primary settling or tertiary filtering, coagulation is the critical step in all treatment processes which must be attained.



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.



MUNICIPAL & INDUSTRIAL WASTEWATER TREATMENT

Coagulation

The selection of inorganic coagulants is an individualized process for each treatment facility. Based upon your specific treatment objective, plant parameters, and treatment goals, Coyne Environmental has the answer to your wastewater treatment coagulation challenge. No one offers more products and expertise to apply them than Coyne.

Because each treatment facility and its influent waste stream has individual needs, Coyne Environmental Services works with you to carefully define your coagulation requirements. Through on-site testing of our various products, we can better assist you in selecting the appropriate product or products that best suit your treatment and economic needs.

To contact Coyne Environmental Services for additional information specific to your application, or to reach your local Chemical Application Specialist for a site visit, please call **215-785-3000**.

Or visit us at:

www.coyneenvironmental.com

PRODUCTS

Aluminum Chloride
Aluminum Chlorohydrate
Aluminum Sulfate
Bentonite Clay
Ferric Chloride
Ferric Sulfate
Ferrous Chloride
Ferrous Sulfate
Inorganic / Organic Blends
Polyaluminum Chloride
Polyaluminum Hydroxychlorosulfate
Sodium Aluminate
Specialty Inorganic Blends

APPLICATIONS

Alkalinity Consumption Reduction
Clarification
Cold Water Performance
Phosphorus Removal
Plant Capacity Maximization
Primary Sedimentation
Solids / Sludge Reduction
TDS Load Reduction

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