

pH Control & Alkalinity Adjustment

Treatment processes as well as effluent permitting require precise pH levels and sufficient alkalinity to perform within standards required or allowed by law. Often, source waters do not contain the proper levels to meet treatment goals or chemical additions detract from these levels. Thus, it becomes necessary to readjust pH levels and/or residual alkalinity to enhance performance.



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

pH Control & Alkalinity Adjustment

Whether it is enhancing the coagulation processes, elevating effluent pH levels, controlling distribution system corrosion or any other potable water application, Coyne has the answer for all your treatment needs.

Because each treatment facility and each source water have individual characteristics, Coyne Environmental Services works with you to carefully define your pH and Alkalinity requirements. In addition, Coyne Environmental offers the broadest line of treatment chemistries in the industry today. By doing so, we are better suited to assist you in selecting the appropriate product or products which best achieve your treatment and economic needs.

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

Or visit us at:
www.coyneenvironmental.com

ALKALINE PRODUCTS

- Calcium Hydroxide
- Caustic Soda / Sodium Hydroxide
- Caustic Potash / Potassium Hydroxide
- Lime-Hydrated / Quicklime
- Limestone
- Magnesium Hydroxide
- Magnesium Oxide
- Potassium Carbonate
- Soda Ash / Sodium Carbonate
- Sodium Bicarbonate
- Sodium Sesquicarbonate

ACIDIC PRODUCTS

- Acetic
- Ascorbic
- Citric
- Hydrochloric / Muriatic / Inhibited
- Hydrofluosilicic
- Phosphoric
- Sulfuric

APPLICATIONS

- Acid Neutralization
- Acid Lake Neutralization
- Alkali Enhancement
- Corrosion Control
- Enhanced Coagulation Performance
- Influent / Effluent pH Control
- Solids Neutralization

APPLICATIONS

- Alkali Reduction
- Dechlorination
- Fluoridation
- Lead Corrosion Control
- Lime System Descaler
- pH Adjustment
- UV Tube Cleaner

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.