

Today's wastewater treatment facilities are an assortment of complex equipment and processes that require continual monitoring and maintenance. Having a selection of products to assist in these tasks makes that job easier and keeps your facility in peak operating condition. In addition, aesthetics are as important as meeting effluent criteria. A plant that is clean and orderly most often is managed the same way — producing better treatment results.



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

Plant Maintenance

LIME SCALE INHIBITORS*

CES Lime-D-Scale

CES Lime-D-Scale aids in reducing scale buildup and blockages. Applying the correct dosage makes feeding lime the low-cost pH alkali adjustment chemical it's meant to be.

DEGREASERS*

CES Citra-Solv
CES Pine-Solv
CES Sewer-Clean

Both commercial and residential waste contribute to the fats, oils, and greases (FOG) that are being disposed of via sewer drains. Preventing blockages and keeping lift station odors minimized, Coyne Environmental offers a complete line of degreasers to meet your needs.

POLYMER SOLVENTS*

CES Poly-Free
CES Poly-Free ABC (automatic belt cleaner)
CES Poly-Free NH (non-hazardous)

Spills, clogged feed equipment, blinded filter cloth, and decreased dewaterability are just some of the issues of polyelectrolyte/polymer use. Coyne offers a number of solutions to these continuing problems.

UV TUBE CLEANERS

CES UV D-Scale
CES UV D-Scale Plus

Removing the hardness scale buildup, biogrowth including algae, and other accumulations from UV disinfection systems improves transmittance which

improves efficiencies. CES UV-D-Scale products work alone or in conjunction with automatic cleaning systems popular with today's UV disinfection equipment.

STRUVITE CONTROL*

CES Stru-Free
CES Stru-Free Plus

Wastewater treatment facilities that employ anaerobic digestion processes often suffer from monoammonium phosphate (MOP) deposition, referred to as struvite. Struvite deposits in centrate and recirculation lines can lead to permanent blockage causing process treatment issues and costly repairs. Controlling these deposits is easily achieved with the proper use of the CES Stru Free products.

CLEANERS, DESCALERS & DEODORIZERS

CES Graffiti-Gone

Many facilities face a reoccurring graffiti problem on pump stations, out-buildings, and other structures. Graffiti is not only an eyesore but is also an indicator of low surveillance. Keeping buildings clean of unwanted markings not only improves it's appearance but helps reduce the chances of vandalism.

CES Acid-D-Scale
CES Cleaner/Degreaser

Coyne offers several cleaners and descalers to assist you in your plant upkeep. Whether you are treating process equipment, chemical feed systems, or cleaning surfaces of greases, sludges, etc., we have the products to provide complete satisfaction.

CES Odor-Free
CES Odor Neutralizers

Odors associated with the wastewater treatment process are inevitable. Wet wells, grit chambers, and solids dumpsters are just a few of the offending areas that require proper treatment.

FLEET VEHICLE CLEANERS

CES Truck/Car Wash (concentrate)
CES Aluminum Truckwash (concentrate)

Keeping your fleet looking professional promotes a positive company image and boosts employee moral. Coyne has several products to fit that need.

SNOW & ICE REMOVAL

Calcium Chloride (flakes and pellets)
Potassium Chloride
Rock Salt
Urea

Being properly prepared for what "Mother Nature" throws at us during the cold winter months is key. Some ice and snow products are actually detrimental to the biological treatment processes found in wastewater treatment facilities and may not work in sub-zero temperatures. Be prepared for ice and snow this winter by providing a safe working environment.

Coyne Environmental is constantly seeking new and innovative products to assist in the operation and maintenance of potable and process water treatment facilities. Please call us or visit our website for more information and new additions to our already comprehensive product line.

* Expanded and individual product line bulletins are available for most of these applications. Please contact our offices for additional information.

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