



*Maintaining quality drinking water devoid of odorous compounds is paramount in today's potable water treatment industry. Controlling and/or removing precursors that cause taste and odor issues in potable water applications is on everyone's agenda. Knowing which products perform best versus which applications is necessary for optimum cost-effective treatment and consumer satisfaction.*

*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

## Taste & Odor Control

Ridding potable waters of taste and odor issues is critical for our drinking water purveyors. Consumer confidence and satisfaction is essential along with meeting or exceeding all government regulations imposed on the industry. How to go about this, what options are available, what would perform best, and the economics, are all matters of great interest.

Evaluating your treatment process and plant parameters, along with having a full product line to offer is necessary to providing optimal treatment. Also knowing which products perform best in what applications is an asset of any reliable chemical specialist. Coyne Environmental has the ability to perform in-plant testing and/or arrange more in-depth studies with the cooperation of our carbon producers. Meeting your specific treatment needs is an important part of our service.

For more specific information on any of these products or which products would perform best in your application, please feel free to contact your Coyne Environmental Chemical Applications Specialist at: **215-785-3000**.

Or visit us at:

[www.coyneenvironmental.com](http://www.coyneenvironmental.com)

### ABSORPTION PRODUCTS

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Activated Carbon (*Powdered / Granular*)

### COAGULATION PRODUCTS

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Activated Silica  
Aluminum Chlorohydrate  
Aluminum Sulfate  
Ferric Chloride  
Ferric Sulfate  
Inorganic/Organic Bends  
Polyaluminum Chloride  
Proprietary PACI Blends

### OXIDATION PRODUCTS

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Calcium Hypochlorite  
Chlorine  
Chlorine Dioxide (*Sodium Chlorite*)  
Copper Solution (*Chelated / Non Chelated*)  
Copper Sulfate  
Hydrogen Peroxide  
Potassium Permanganate  
Peracetic Acid  
Sodium Permanganate  
Sodium Hypochlorite

### APPLICATIONS

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Algae Control  
Geosmin Control  
H<sub>2</sub>S Control  
Iron Oxidation  
Manganese Oxidation  
MIB Reduction (*2-Methylisoborneol*)  
O<sub>3</sub> Enhancement  
THM Precursor Reduction  
UV Enhancement

### PROPRIETARY PRODUCTS

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Adox™ Sodium Chlorite  
Accu Tab™ Calcium Hypochlorite  
Darco™ Carbons  
Hydrodarco™ Carbons  
Induclor™ Calcium Hypochlorite

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