

# Producing Biocides and Specialty Chemicals That Protect People, Crops, and Brands





As a leading manufacturer of chemically diverse biocides and specialty chemicals, we offer extremely effective, economical, and environmentally friendly solutions to help maintain a cleaner, safer, and healthier world that protects people and essential resources.



Globally, we are helping companies in every industry ensure they meet sanitation and disinfection requirements. We're also helping these industries ensure the safety of water, food, livestock, and the environment. We're deeply committed to developing sustainable, industry-leading products. With our extensive expertise and experience in a broad range of water treatment applications, we are leading the formulation and distribution of critical biocides that ensure the safety of our water, plants, animals, and food. We exist because safety is our goal, our inspiration, and our promise.

Enviro Tech Chemical Services, Inc. is one of the leading manufacturers of peroxygen and bromine-based biocides in the world. Enviro Tech Chemical Services (ETCS) offers a full line of EPA and FDA approved products for a variety of industries including industrial water treatment, food & beverage, meat and poultry processing, agriculture, oil & gas, wastewater treatment, animal health and others. Since 1991, Enviro Tech has been an innovator in water treatment technologies and is known for several industry firsts—including its U.S. poultry pH patent, an intervention method that utilizes peracetic acid at an ideal alkaline pH in a poultry processing system reservoir. Toll Free: (888) 563-2254 500 Winmoore Way customerservice@envirotech.com

Enviro Tech offers a complete portfolio of stabilized bromine, quaternary ammonium compounds, peracetic acid (PAA), and sodium chlorite formulations that continue to set industry standards for quality and reliability. Our commitment to research has never been stronger. At our Levelland, Texas plant, research is speeding the development of technologies that will help meet growing demand for safer water treatment solutions in oil & gas processing.

# AN EXTENSIVE RANGE OF LEADING-EDGE CHEMISTRIES



#### **Peracetic Acid**

Enviro Tech Chemical Services is a recognized world leader in both wet and dry peracetic acid formulations, setting the standard for surface water and wastewater treatment, as well as the removal of contaminants from water and food.





Sodium chlorite is the precursor to chlorine dioxide, an antimicrobial solution ideal for use in the dairy, food, and beverage processing industries for CIP pipeline cleaning, fruit and vegetable washing and sanitizing. It is appropriate for use in organic production as approved by the National Organic Program (NOP). It is also used in the treatment of recirculating cooling water and oilfield injection water. Additional uses are for slime and biofouling control in the pulp & paper industry, agricultural irrigation, dispersed pigments, wastewater sanitation, and coatings industries.



## **Stabilized Bromine**

High-quality bromine-based biocides offer dependable, long-lasting protection for industrial water systems and associated equipment, and are an ideal choice for cooling tower water needs.



#### **Quaternary Ammonium**

These workhorse formulations of modern disinfection are breaking new ground in the treatment of difficult microbial prevention applications. Quaternary ammonium compounds (quats)-based disinfectant products are predominant within industrial, commercial, and consumer products used for disinfection.

Toll Free: (888) 563-2254

Fax: (209) 581-9653

# Advancing human safety, one application at a time.

Enviro Tech's proprietary chemistries are designed to decrease the incidence of pathogenic and nuisance organisms in several different industries:



## Irrigation, Soil Treatment, and Other

Innovative formulations from Enviro Tech help make irrigation more efficient and plants healthier with a cleaner, more economically competitive alternative to existing large-scale water treatment chemical processes. And our crop protection formulas suppress non-pathogenics, and can be used at any stage of plant growth as a soil treatment.



#### Cleaners, Sanitizers, and Institutional Products

Our unique peracetic acid (PAA) antimicrobial formulations effectively clean, sanitize, and disinfect while fighting a wide range of microorganisms in cold or warm water. And our ready-to-use (RTU) product acts as a broad-spectrum hard surface sanitizer and disinfectant, a true workhorse that can kill 99.9% of bacteria and viruses.



### Meat, Poultry, and Seafood

Our biocides specifically designed for meat, poultry and seafood applications allow for excellent efficacy against spoilage and pathogenic organisms without risking the aesthetics of the product.



#### **Dairy and Cheese**

Our cost-effective microbiocides, provide long-term results in less time inside federally Inspected dairy processing plants. We utilize the most concentrated combination of peracetic acid, hydrogen peroxide, and octanoic acid on the market today, reducing the incidence of pathogenic organisms, bacteria and other microorganisms that cause contamination and spoilage.



#### Oil & Gas Water Treatment and Well Acidizing

With a full portfolio of biocides, including PAA, quaternary ammonium compounds and sodium chlorite, Enviro Tech helps improve recovery, achieve lower operational costs, and minimize the environmental impact of oil & gas processing. Our products remove contaminants and treat discharge into surface waters in fracking production efforts.



#### Municipal and Industrial Water/Wastewater Treatment

Biocides from Enviro Tech are improving the efficiency of other water treatment processes worldwide, making it possible for communities to derive greater quantities of usable water more cost effectively by turning wastewater into a valuable resource through reclamation processes that are both energy-efficient and cost effective. Wastewater treated with peracetic acid (PAA) decreases the disinfection cost of wastewater by ensuring that critical water quality requirements are being met.



### **Animal Health/On-Farm Premises**

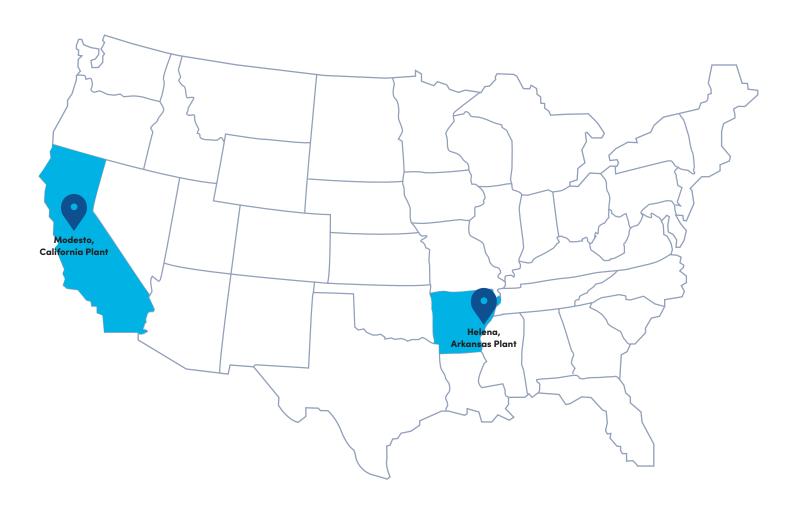
Enviro Tech is improving animal health by utilizing the power of chlorine dioxide to deliver clean water and maximize water quality throughout the farm. With water additives from Enviro Tech, the taste and quality of livestock drinking water is enhanced, ensuring this essential nutrient for animals remains clean and bacteria free. In addition, our product range includes highly efficient formulations that aide in the prevention and control of diseases resulting in sustainable growth that supports producers in delivering more, due to sustained animal welfare.

Toll Free: (888) 563-2254

Fax: (209) 581-9653

Our strategically positioned plant facility locations help ensure your supply demands are economically met with fast shipments of high-quality chemicals.

# Plant facility locations include:



# Modesto, California Plant

500 Winmoore Way Modesto, CA, 95358

# Helena, Arkansas Plant

724 Phillips Rd 411 Helena, AR, 72342



With our long-term partnerships with distributors and end-users, Enviro Tech makes it possible for industries across the globe to have access to more than 500 top-of-the-line sanitizers and disinfectants that have no harmful disinfection byproducts. By employing critical thinking measures and analytical assessments, our chemists meet the diverse pathogen challenges of sanitation and disinfection for today's needs and tomorrow's future innovations. We pride ourselves on continually developing new, reliable, and safe solutions for customers based on their specific water and surface treatment needs.



3 Mfg. Plants w/Rail Access



~265 Employees



580+ Distributors



40+ Semis and Trailers



500 + top-ofthe-line Products

To learn more about Enviro Tech's extensive product offerings and strategically located facilities visit www.envirotech.com