

ULTRA-PURE CLO₂

TRANSPORTATION APPLICATIONS



WHO WE ARE

SMT specializes in the manufacture and application of ultra-pure chlorine dioxide products.

We strive to provide the absolute best solutions and strategies for reducing and eliminating bacteria, viruses, and other pathogens from whatever environments our customers are working in. We are dedicated to making spaces cleaner and safer for those that occupy them.

THE SELECTIVE MICRO DIFFERENCE

Our chlorine dioxide products are unlike any other available on the market. Our patented micro-reactors utilize a proprietary membrane technology which yields the most pure solutions of chlorine dioxide possible. What this means to the end user is that there is no requirement to mix chemicals, there is no unnecessary exposure to precursor chemistry, and solutions generate to a neutral pH while having high compatibility with surfaces. It also means that the end user can work with less-concentrated solutions in order to achieve better results!

SELECTROCIDE® CLO₂ IN ACTION

Selectrocide® is a water activated disinfectant and deodorizer. It works through oxidation. For this reason, microbes cannot develop resistant strains. Chlorine dioxide is highly effective anti-microbial against bacteria, viruses, fungi, spore formers and even biofilm. Our CLO₂ is EPA registered as a broad spectrum disinfectant. It is non-residual, safe to use around people, fast, easy, and effective.

RVS/BOATS/YACHTS

SELECTROCIDE® will reduce microbial populations in the potable water holding tanks and lines of recreational vehicles (RV), boats, and yachts; and wastewater tanks and lines. In addition, it will clean, eliminate odors, and remove organic matter. These uses must be followed by a potable water rinse.

Water activated chlorine dioxide controls odor-causing bacteria, mold, and mildew. Our deep-penetrating and patented vapor delivery system will deodorize effectively and efficiently

FIRST RESPONDER VEHICLES

First responder vehicles, such as ambulances and firetrucks, are exposed to various biohazards due to their nature of service. Chlorine dioxide is an invaluable tool in these vehicles, ensuring that they are thoroughly disinfected after each use. By eliminating pathogens and contaminants, first responder vehicles can remain ready for immediate action while safeguarding the well-being of emergency personnel and patients.

Vehicles are exposed to a variety of contaminants, including bacteria, viruses, and allergens, which can pose health risks to occupants. Ultra pure chlorine dioxide is a highly effective disinfectant and deodorizer, capable of eliminating a wide spectrum of harmful microorganisms. Whether it's the steering wheel, door handles, or frequently touched surfaces, chlorine dioxide can sanitize the entire interior of the vehicle, leaving no room for germs to linger.

855-256-8299
inquiry@selectivemicro.com
www.selectivemicro.com