

# ULTRA-PURE CLO<sub>2</sub>

# FOR MOLD REMEDIATION



## 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® CLO<sub>2</sub> 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 CLO<sub>2</sub> is EPA registered as a broad spectrum disinfectant. It is non-residual, safe to use around people, fast, easy, and effective.

## THE DANGERS OF MOLD

Mold growth in indoor spaces can lead to a host of health issues, including respiratory problems, allergies, and skin irritation. Certain types of mold, such as black mold, can be particularly hazardous and should be addressed promptly. Mold can also cause structural damage to buildings, compromising their integrity over time.

## THE POWER OF CLO<sub>2</sub> FOR MOLD REMEDIATION

Ultra-pure chlorine dioxide is an exceptional mold remediation tool due to its powerful disinfectant and oxidizing properties. When applied, chlorine dioxide effectively breaks down the mold spores, hyphae, and mycotoxins, neutralizing their ability to grow and spread. Unlike some other mold remediation agents, chlorine dioxide leaves no harmful residues behind, making it safe for both occupants and the environment.

Mold can often leave behind a musty and unpleasant odor, even after the visible growth has been removed. Chlorine dioxide is highly effective at deodorizing mold-affected areas, eliminating the lingering smells and improving indoor air quality.

## ENVIRONMENTALLY-FRIENDLY AND NON-TOXIC

One of the most significant advantages of using chlorine dioxide for mold remediation is its eco-friendliness. Chlorine dioxide breaks down into harmless byproducts, making it a responsible choice for environmentally-conscious mold removal. It is also non-toxic and safe for use around people and pets when used according to the manufacturer's instructions.

855-256-8299

inquiry@selectivemicro.com

www.selectivemicro.com