

# **SELECTIVE MICRO TECHNOLOGIES**



Elevate Food and Beverage Safety with

# **SELECTROCIDE®**

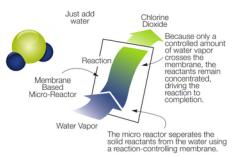
DISINFECTANT/SANITIZER/TUBERCULOCID/ VIRUCIDE\*/FUNGICIDE/ALGAECIDE/ SLIMICIDE/DEODORIZER



# **ULTRA-PURE CHLORINE DIOXIDE**

Harnessing the power of our patented micro-reactor technology, only the most pure ClO<sub>2</sub> will be emitted. Our cutting edge Ultra-Pure CIO<sub>2</sub> technology can disinfect and deodorize any environment safely. It is not only an incredibly effective antimicrobial solution but is one of the safest chemicals available on the planet.

**HOW OUR** MICRO-REACTOR **TECHNOLOGY** WORKS:



### ABOUT THE PRODUCT

- Water activated.
- 200 times more powerful than bleach, peroxide, and ammonia.
- Safe on skin and materials.
- Controls odor-causing bacteria, mold, and mildew.
- Fast and effective- works in minutes.
- Kills 99.9999% of bacteria. viruses, and spore-formers.
- Leaves no residue to irritate skin, eyes, and nose.
- Easily generates chlorine dioxide at point of use.
- Requires no special training or handling.

# **FOOD SAFETY APPLICATIONS**

- Food Contact Notification No. 1804
  - Antimicrobial agent for wash water for fruits and vegetables including raw agricultural commodities
- Food Contact Notification No. 1764
  - o Antimicrobial agent for the fumigation of fruits and vegetables including raw agricultural commodities.
- Food Contact Notification No. 645
  - Antimicrobial agent for poultry processing, including processing water, spray or dip.
- Food Contact Notification No. 1578
  - · Antimicrobial agent for red meat processing including meat parts, organs, formed meats • Antimicrobial agent for seafood including processing water and ice.
- NSF ANSI/60 and 61
- Approved for drinking water treatment and potable water systems.
- FPA 74986-5
  - Antimicrobial agent for washing fruits and vegetables including raw agricultural commodities.





#### REGISTERED

- EPA registered and tested
- FDA approved

## CERTIFIED

- National Science Foundation (NSF)
- Organic Materials Review Institute (OMRI)
- California Certified Organic Farmers
- · American Mushroom Institute















# **ABOUT US**

We specialize in the production and application of cutting-edge chlorine dioxide solutions, serving a wide array of sectors, from clinical diagnostics to agricultural practices. Our products are versatile, capable of disinfecting, sanitizing, or deodorizing virtually any environment.

**CONTACT US** 855-256-8299

