

FOR
BREWERY
APPLICATIONS



Chlorine Dioxide

A Friendly Alternative to Peracetic Acid



ClO_2
In Brewing:



2x
As Effective As
Iodophors

5x
As Effective As
Acidified Sodium
Chlorite

And

45x
As Effective As
Peracetic Acid
(In Post-Cleaning
Sanitization)

SOURCE: Binko Corporation, ProMinent,
United States Department of Agriculture

Keeping your operation free of germs and bugs is no easy feat.

Let Us Help With That.

What do we do?

SMT's Selectroicide® product disinfects a variety of brewery surfaces, including stainless steel, fluid lines, tanks, cans, bottles, and wood. Our stabilized chlorine dioxide formula eliminates germs, molds, and viruses without leaving behind chemical residue, ensuring your brew maintains its unique, flavorful taste.

Experience a product that:

- Is ultra-pure and non-corrosive
- Improves the shelf life of bottled products
- Destroys taste-distorting microbes, such as gram-negative and gram-positive bacteria
- Is organic
- Prevents spoilage microbes from multiplying

NOTE: None of SMT's products leave residual film, alter or taint the taste of beer or require rinsing after application.

A New ClO_2

Selectroicide® does not require activation by acid or the storage of liquid sodium chlorite. It is a guaranteed 99% pure chlorine dioxide solution which retains its antimicrobial properties far longer than "stabilized" chlorine dioxide. Selectroicide® is ideal for sanitizing fermentation tanks or draft lines after a cleansing rinse.

Effective and easy to use

SMT's pure chlorine dioxide solution is a safe, organic alternative to conventional sanitizing products. It is extremely effective at low concentrations and carries the lowest toxicity profile possible. These chemical properties have led to Selectroicide®'s approval by the FDA and registration with the EPA.

Certifications and Registrations:



Learn more about how SMT can help protect the quality of your yeast and beer.

Selective Micro Technologies *Innovators in Microbial Solutions*

/ SelectiveMicro.com

