



TECHNICAL DATA SHEET

OXINE 2% STABILIZED CHLORINE DIOXIDE SOLUTION

OXINE® is a 2% solution of stabilized chlorine dioxide. OXINE® is an EPA registered disinfectant and no-rinse sanitizer, and is listed by the FDA as an indirect food additive. OXINE® is an effective and versatile sanitizer that can be used from the brewhouse to the tap. OXINE® is an extremely effective yeast wash eliminating microorganisms without jeopardizing product cultures. OXINE® is non-corrosive and non-fuming providing the benefits of sodium hypochlorite, and peroxyacetic acid sanitizers, without the disadvantages.

- A broad-spectrum biocide, effective against all types of bacteria (including spore formers), viruses, algae, and mold.
- Kills most beer spoilage organisms at low ppm levels
- Extremely fast-acting – rapidly eliminates pathogens and biofilms
- Non-foaming
- No rinse sanitizer
- Environmentally friendly – a non-persistent biocide. OXINE does not break down into THMs or other chlorinated organic compounds
- Non-corrosive on metals when used as directed
- No odors, no fumes

DIRECTIONS

- The active component of the OXINE system is free chlorine dioxide. To achieve sanitation and disinfection, it is necessary to adjust the pH of the OXINE use dilution solution to a range of 5 to 6. This can be done using phosphoric or citric acid as the activator.
- When used as a sanitizing rinse for stainless steel and other hard non-porous food contact surfaces such as tanks, transfer lines, and other processing equipment use a 100 ppm activated solution.
- Always follow label directions.
- For specific use recommendations or answers to any cleaning or sanitation questions you may have, contact us at (800) 248-8515, or send us an email at info@acechem.com.

PROPERTIES

Form	Liquid
Color	Colorless
Odor	Slight chlorine
Density	1.03
pH of a 1% solution	7
Foaming	None

Special considerations and notes: Metal safe when used as directed.



Always observe label statements and follow the information contained in our Safety Data Sheets (SDS).

The information contained herein is to our knowledge, true and accurate. Because conditions of use are beyond our control, we make no warranty or representation expressed or implied, except that the products discussed herein conform to the chemical descriptions shown on their labels. Nothing contained herein should be construed as permission or recommendation to infringe any patent. No agent, representative, or employee of this company is authorized to vary any items of the notice.