Chlorine dioxide is the fastest known disinfectant, killing all tested microorganisms within a minute in vitro - including bacteria, virus and yeast.

Unlike other biocides, chlorine dioxide is non-toxic and non-irritating as shown by healing action on wounds and infected gums.

Chlorine dioxide has been used for many years as a biofilm remover in water towers and commercial piping. The compound also disinfects and is the treatment of choice for removing bad tastes and odors in municipal water supplies. (American Waterworks Rev. 78(6):62-72 1980)

It’s a gas!

As you rinse, ClO₂ gas permeates throughout the mouth. Bad breath and germs are eliminated in hard to reach places.

How does it work? 2-Part DioxiCare System mixes to produce ClO₂ gas.

Chlorine dioxide (ClO₂) is a gas released by the proprietary DioxiCare System. Because it is a small molecule as well as a gas, ClO₂ penetrates sockets and spaces between teeth.

ClO₂ begins immediately to neutralize odors and oxidize bacteria, virus and yeast, including anaerobic bacteria.

ClO₂ aids wound healing and helps reduce inflammation. Oxygen free radicals and inflammatory cytokines are neutralized by oxidation.

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The Chlorine Dioxide Experts

Penetrator™ SP

Oral Analgesic
- When applied between teeth, alleviates chronic irritation, infection and pain
- Fast relief
- Improves periodontal treatments when used together with scaling and root planing (Ohio State Univ. study)
- Aids wound healing
- Used in office and at home
- Replaces antibiotic
- Instantly neutralizes bad tastes and odors (sulfur & non-sulfur)
- Removes bacteria, virus and yeast
- Unique effervescing formula penetrates and penetrates: mouth and gums
- Lessens biofilm on teeth and tongue
- Aids wound healing
- Helps protect enamel
- Does not stain teeth
- Helps prevent cavities: buildup
- Fresh mint taste: Safe for daily use
- Concentration: can be tailored for specific uses

Suggested Uses:
- Chronic Halitosis
- Pre-Procedural Rinse
- Gum Disease
- Post Laser Perio Therapy
- Any Oral Infection
- Implants
- Mucositis
- Exosthesia
- Sore Throats

Immediate, long lasting pain relief and reduced healing time demonstrated by a double blind, controlled, multicenter clinical study
- Typically only 1-2 applications required for complete cessation of pain
- Reduces irritation due to teething or orthodontic appliances
- Fast and Easy to apply
- Contains natural ingredients
- Pleasant lemon-like flavor
- Recommended by Doctors & Dentists
- May be used on lesions caused by chemotherapy, radiation and AIDS

Available With & Without Fluoride

Available With & Without Fluoride

Canker Sore Treatment
- Immediate, long lasting pain relief and reduced healing time demonstrated by a double blind, controlled, multicenter clinical study
- Typically only 1-2 applications required for complete cessation of pain
- Reduces irritation due to teething or orthodontic appliances
- Fast and Easy to apply
- Contains natural ingredients
- Pleasant lemon-like flavor
- Recommended by Doctors & Dentists
- May be used on lesions caused by chemotherapy, radiation and AIDS

DioxiRinse™ Mouthwash
- Instantly neutralizes bad tastes and odors (sulfur & non-sulfur)
- Removes bacteria, virus and yeast
- Unique effervescing formula penetrates and penetrates: mouth and gums
- Lessens biofilm on teeth and tongue
- Aids wound healing
- Helps prevent enamel
- Does not stain teeth
- Helps prevent cavities: buildup
- Fresh mint taste: Safe for daily use
- Concentration: can be tailored for specific uses

Suggested Uses:
- Chronic Halitosis | Pre-Procedure Rinse
- Gum Disease | Post Laser Perio Therapy
- Any Oral Infection | Implants  | Mucositis
- Extractions | Stomatitis | Sore Throats

Concentration can be tailored for specific uses

DioxiBrite™ Toothpaste
- Instantly neutralizes bad tastes and odors (sulfur & non-sulfur)
- Exceptional cleaner and whitener
- Removes biofilm
- Removes bacteria, virus and yeast
- Helps eliminate plaque and gingivitis
- Helps improve enamel
- Prevents cavities (fluoride version)
- Helps keep toothbrush clean and germ-free
- Relieves minor irritations

Available With & Without Fluoride

Suggested Uses:
- Chronic Halitosis
- Post Laser Perio Therapy
- Any Oral Infection
- Implants
- Mucositis
- Exosthesia
- Sore Throats

DioxiGel

Therapeutic Gel
- Penetrates to the root of the problem
- Works systemically
- Relieves minor irritations
- Prevents cavities (fluoride version)
- Helps keep toothbrush clean and germ-free
- Relieves minor irritations