



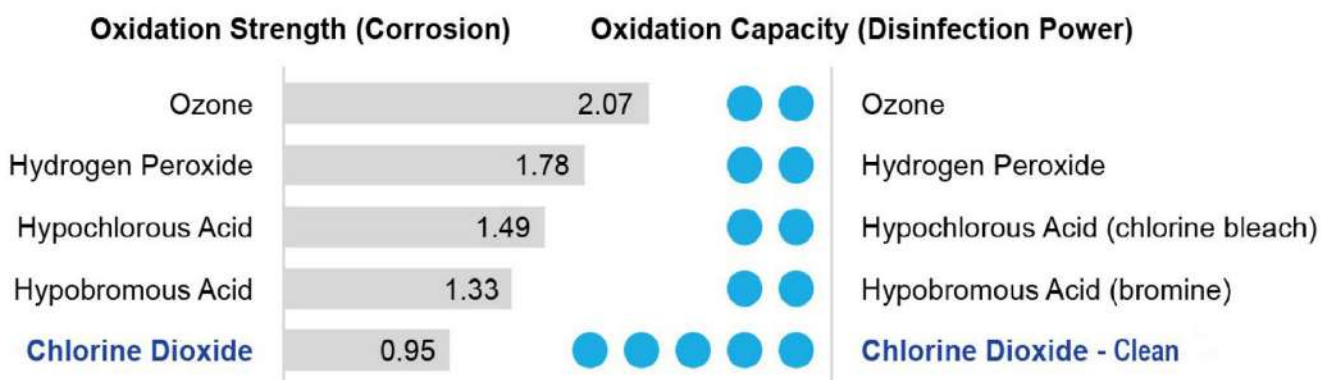
How it Works

Chlorine Dioxide (ClO_2) is chemically dis-similar and acts differently to chlorine. The ClO_2 disinfecting molecule produced by [redacted] is not sensitive to high pH environments, and has more than 2.6 times the oxidation capacity of chlorine and other commonly used disinfectants.

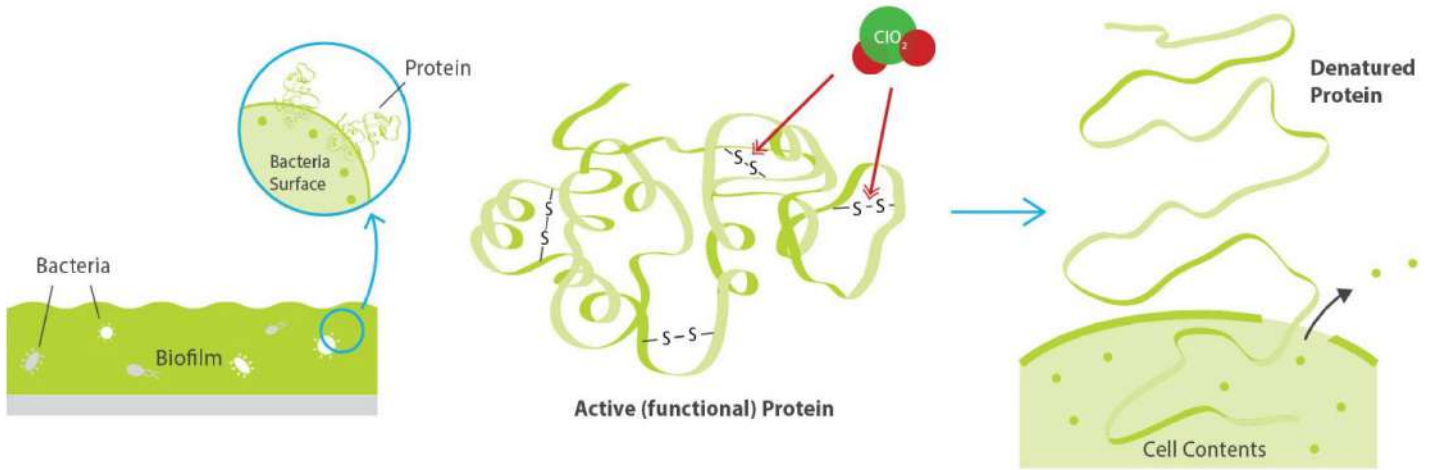
ClO_2 has low oxidation strength, meaning that its biocidal power is not wasted on attacking inert organic

contamination, which in the case of chlorine leads to the formation of environmentally hazardous chlorinated organic compounds, such as Trihalomethane (THM) and Haloacetic Acids (HAA). ClO_2 allows for more accurate application as the biocide is targeted where it is needed most.

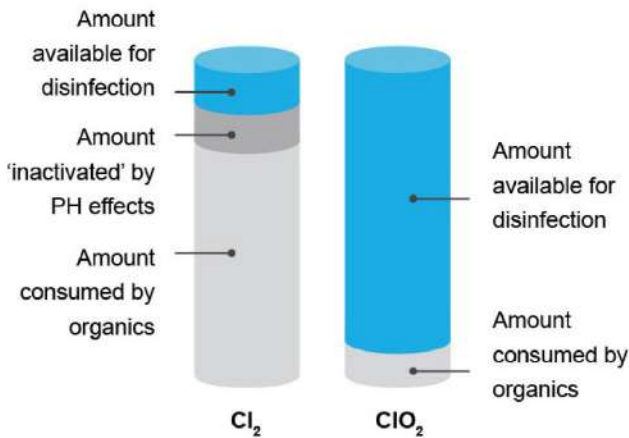
[redacted] offers the ideal balance of disinfection strength and selectivity, and is effective against the widest range of bacteria, fungi and spores, in the most challenging environments.



Proven Performance



Chlorine Dioxide ensures that the biocide is targeted directly on the active proteins found on the bacterial cell surfaces, saving disinfection time and costs. It means considerably lower dose rates are required, further improving safety and ease of use, whilst minimising environmental impact. [™] is a reliable disinfectant with proven performance.



> 99.999% kill of test bacteria in suspension

> 99.99% kill of test bacteria on surfaces

> 99.9% kill of test fungi on surfaces

Refer to the *Technical Data Sheet* for more information and applicable dilution rates.



Lower Costs

- No up-front investment in dosing equipment
- Less wastage - make up disinfectant on demand
- Minimal transportation costs

More Effective

- Fast acting disinfection saves time
- 2.6 times more powerful than chlorine
- Effective against a broad spectrum of pathogens

Easier to Handle

- Unique tablet formulation
- Convenient, ready to use ClO_2 - small and handy packaging
- No mixing of powders or liquids and no dust particles
- Save space - no need to store different chemicals on site

Key Features

- ✓ **Easy to use**
Simply add tablet to required concentration of water
- ✓ **Powerful**
Lower dose rates and corrosion
- ✓ **Works in challenging conditions**
Not sensitive to high pH environments
- ✓ **Reduced environmental hazards**
No chlorinated organic compounds
- ✓ **Multi-purpose**
Proven as effective against bacteria, fungi and spores



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