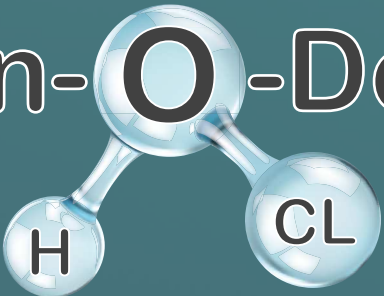


# San-O-Dent



*San-O-Dent is a medical grade, scientifically formulated Hypochlorous acid (HOCl) solution that is produced to international standards. HOCl is a completely safe, non-toxic, non-corrosive, non-dehydrating, and effective anti-pathogenic compound that is naturally produced in our white blood cells.*

HOCl is produced in the body as our first line of defence against bacteria, fungi, spores, viruses, biofilms, and other pathogenic microorganisms. In addition to HOCl's potent natural antimicrobial properties, it also prompts the body's anti-inflammatory and cell-repairing mechanisms, assisting the body with the healing process.

HOCl is 100% biodegradable, and is broken down when it comes into contact with any organic material. It doesn't leave behind any residue. It isn't necessary to wipe or rinse the area of application after spraying, dipping, wiping, or submerging it in San-O-Dent.



## Benefits of San-O-Dent

- > Non-combustible and non-flammable.
- > Non-sensitising, hypo-allergenic, and non-irritant.
- > Hydrating and wound healing.
- > No rinsing required.
- > Non-toxic, eco-friendly, and 100% natural.
- > Recommended as the preferred disinfectant by the South African Dentistry Association.
- > Safe for pregnant women, children, animals, and those who have a sensitive skin.
- > Food grade and medical grade (proven to kill 99.999% of bacteria and germs).
- > Broad spectrum disinfectant (bacteria, viruses, spores, fungi, and biofilms).
- > EU certified to be medical grade effective against viruses, including SARS-CoV-2, flaviviridae, herpes virus, poxvirus, and much more.
- > Free from toxic chemicals such as alcohol, ammonia, bleach, sulphates, fragrances, and pesticides.

## Applications

### General Sanitation

**AIR VENT SANITATION:** Inside surgical settings air sterility is of utmost importance. HOCl is stable when vaporised, and is effective at very low concentrations

centrations and on virtually any surface. An HOCl mister placed inside the heating, ventilation, and air-conditioning system would be suitable for ensuring high quality air in a sterile room environment.

**AEROSOL DISINFECTION:** HOCl has a small particle size, and is therefore stable when vaporised as an aerosol spray. HOCl is effective at very low concentrations, and is therefore still effective in small droplet sizes.

**SURGICAL EQUIPMENT:** HOCl has incredible disinfection abilities. It's non-corrosive and can be used on all surgical tools to ensure sterility without damaging the tools.

**LABORATORY EQUIPMENT AND MACHINERY:** HOCl is ideal for use on utensils in a clean room / laboratory environment. Simply spray, submerge, or wipe down any laboratory equipment with San-O-Dent to ensure the maintenance of that equipment's sterility.

### *Patient Care*

**GARGLING SOLUTION:** HOCl is completely safe if ingested, and is non-toxic, anti-bacterial, anti-fungal, and anti-viral. It has anti-inflammatory properties, and doesn't have a horrible taste. This makes an ideal mouthwash solution.

**HALITOSIS (BAD BREATH):** It can be sprayed onto the tongue and/or in the back of the throat to clean the mouth and assist to destroy the bacteria responsible for bad breath.

**GINGIVITIS AND GUM-RELATED ISSUES:** Spray this solution directly onto your gums before and after meals, as well as whenever you feel discomfort in your mouth. It will reduce inflammation and assist in repairing your gums.

**TOOTHACHE AND PAIN:** Spray relatively large amounts onto any toothache, cavity, or broken tooth as often as possible to prevent the affected tooth from getting infected or going septic and assist in healing any open wounds.

### *Contact Us*

27 (0) 87 650 5555 | [sales@sanot.co.za](mailto:sales@sanot.co.za)

© [san.o.t](mailto:san.o.t) | [www.sanot.co.za](http://www.sanot.co.za)

Lourensford Wine Estate, Somerset West, 7130

Company Registration: 2020/427124/07

