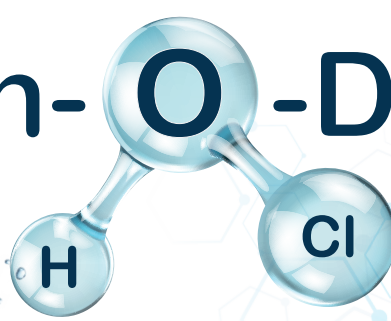


San-O-Doc



About San-O-Doc HOCl Solution

San-O-Doc is a scientifically formulated Hypochlorous Acid (HOCl) solution that is completely safe, non-toxic, non-corrosive, non-dehydrating and anti-pathogenic. HOCl is naturally secreted in our (white blood cells) as our body's first line of defence against bacteria, fungi, spores, viruses, biofilms and other pathogenic micro-organisms.

San-O-Doc naturally activates your body's anti-inflammatory, immunomodulatory and cell repair mechanisms, without posing the risk of causing necrosis or poisoning your cells/tissue. San-O-Doc leaves no dangerous residues after it's antimicrobial action since it is broken down after contact with organic compounds, which makes it an incredible wound care agent.

It is not necessary to wipe or rinse the area of application post treatment of San-O-Doc making the treatment of wounds with San-O-Doc more painless.

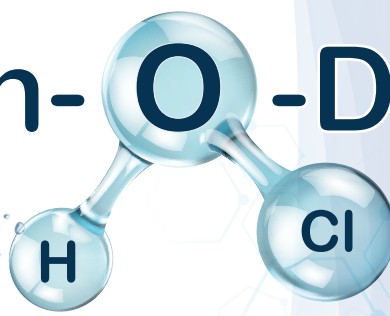
Benefits of San-O-Doc HOCl

- 💧 Anti-inflammatory and cell repair
- 💧 Safe for pregnant women, kids and animals
- 💧 Hydrating, anti-inflammatory and wound healing
- 💧 Non-sensitising, hypo-allergenic and non-irritant
- 💧 Non-Combustible and non-flammable
- 💧 Natural, eco-friendly and non-toxic
- 💧 No rinsing required
- 💧 Food grade
- 💧 Medical Grade (proven to kill 99.999% of bacteria and germs)
- 💧 Full spectrum disinfectant (bacteria, viruses, spores, fungi and biofilms)
- 💧 Proven effective against deadly viruses such as SARS, MERS, Influenza, HIV and SARS-CoV-2
- 💧 Free from toxic chemicals such as alcohols, ammonia, bleach, sulfates, fragrances, pesticides etc.

International HOCl Approvals

- 💧 Food and Drug Administration (FDA) granted it the highest possible safety classification: Generally Recognized As Safe (GRAS)
- 💧 Food Safety Inspection Service (FSIS): Non-toxic and recognized as a food Additive
- 💧 Occupational Safety and Health Administration (OSHA) & Environmental Protection Agency (EPA): Gentle with no harsh vapors, safe for babies and pets, and suitable for medical applications
- 💧 Centers for Disease Control and Prevention (CDC) & World Health Organisation (WHO): Approved as a disinfectant and antiseptic agent

San-O-Doc



Applications: General Sanitation

NO 'SUPERBUG' RESISTANCE: HOCl affects cells in multiple different pathways and affects components of cells that are very fundamental to the survival of the cell, meaning it has an extremely high kill rate. This means that microbes will not be able to develop resistance.

DRINKING WATER: HOCl is 100% safe and non-toxic for humans to consume, especially in low doses, and can be diluted directly into drinking water for sterilising it. It can also be used in slightly higher concentrations in drinking water to help treat gut dysbiosis and related issues.

MEDICAL FACILITIES: San-O-Doc is non-toxic, non-corrosive and extremely anti-pathogenic. It is ideal for surface sterilization and cold sterilization for cleaning surfaces, including walls, furniture, and floors. The solution will leave no harmful residues and will destroy any micro-organisms that it comes into contact.

PPE DISINFECTION: San-O-Doc is ideal for treating/washing PPE after exposure to dangerous microbes. Multi-systemic mode of action of HOCl ensures a good kill rate and while HOCl is broken down upon contact to organism material, leaving no dangerous residues. PPE such as masks and goggles can be used immediately after applying HOCl to it, without any risk.

Applications: Surgical Environment

SURGICAL EQUIPMENT: HOCl is non-corrosive, highly anti-pathogenic, leaves no residues and is non-toxic. It can be used to effectively sterilize medical equipment, prior and after surgery. This affordable solution is effective against a broad spectrum of pathogens, including typical hospital borne infections. This makes San-O-Doc an effective sanitizing agent for surgical equipment in any sterile environment.

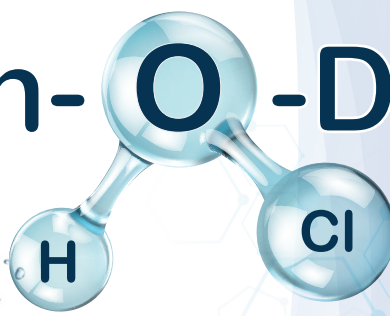
AIR VENT SANITATION: Inside surgical settings air sterility is of utmost importance. Dispensing San-O-Doc into any HVAC system will help to ensure that dangerous pathogens are kept from entering highly sterile rooms. HOCl is also stable during vaporisation, requires a very low concentration to be effective and will not corrode the ventilation system. This means a HOCl mister is an ideal solution to HVAC sanitation.

Applications: Patient Care

MEDICAL LINEN: San-O-Doc can be used in the laundry to disinfect the linen of nurses, doctors and patients that may have come into contact with dangerous pathogens. HOCl will leave no residues and will NOT damage the material due to its low required concentration. It also leaves no unpleasant scents behind after washing.

CLEANING OF IMPLANTS/CATHETERS/ULTRASONIC PROBES: HOCl Leaves no residues and is highly effective. Can be used to treat any medical devices/tools that are designed to enter sterile tissue.

San-O-Doc



Applications: Patient Care

EYE TRAUMA: HOCl is completely safe to treat eye conditions at the desired concentration (lower ppm). The ideal concentration for eye trauma applications would be roughly 50ppm. Its anti-inflammatory properties will help soothe the symptoms of allergies, stings/bites or an infection, and can be used to assist with pain and irritation, destroy all the pathogens in the eye and help the eye to a speedy recovery.

BURNS/WOUNDS: HOCl is one of the best solutions that you could apply to an open wound and/or burn; for its cell-repair stimulating properties and due to its potent efficacy against pathogens and biofilms.

THROAT/NASAL INFECTIONS AND INFLAMMATION: San-O-Doc is safe to spray directly into your sinuses or the back of your throat to treat inflammation, infections or allergies. It can also assist in soothing a dry/irritated throat due to its cell-repairing and non-dehydrating properties.

ABSCESSSES: HOCl is effective at helping clear abscesses from any bites or wounds. The San-O-Doc solution will effectively clear the area of all pathogens while also assisting the tissue to heal by initiating the body's natural anti-inflammatory and cell repair mechanisms.

TERMINAL ROOM CLEANING: Intensive care and terminally ill patients will most likely have compromised immune systems. It is thus of utmost importance to ensure that these rooms are kept free from pathogens. San-O-Doc's HOCl is appropriate for the task of battling the wide range of pathogens that are released when coughing, sneezing or diarrhoea that is common in terminally ill patients.

NEONATAL CARE: When babies are born the first composition of microbes that they are exposed to has been proven to have a downstream effect on the person's general well-being. New born babies do not have an extensive microbiome to compete with pathogens, they are at risk of dangerous infection which are present at hospitals. HOCl could be considered as a preventative measure followed by exposure to a healthy environment of microbes.

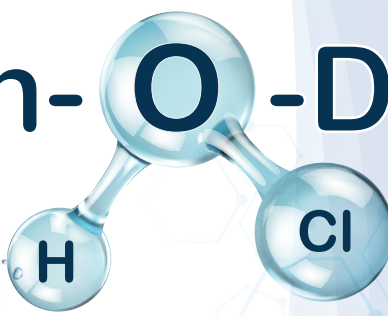
BREAK DOWN OF VIRUSES: Viruses are extremely small and do not have cell walls, which most conventional sanitizers take advantage of to destroy microbes. HOCl denatures proteins and DNA, allowing it to break down the protein capsid of the virus, and halt the DNA replication mechanisms of the virus.

OPHTHALMOLOGY: Hypochlorous acid has been proven to reduce 99% of the bacterial load of pathogens such as the ones that cause blepharitis in as fast as 20 minutes. San-O-Doc is completely safe, non-toxic and induces anti-inflammatory and cell repair responses by the body. It is safe for the treatment of eyes.

SARS-CoV-2 (CORONAVIRUS/COVID-19) DISINFECTION: San-O-Doc is a safe alternative to conventional alcohol-based sanitizers when it comes to preventing the spread of Coronavirus. Our eyes, mouth and nose are the primary entry points for the virus, especially considering that the average person touches their face up to 700 times per day.

Regular sanitation is crucial and HOCl poses no risk to irritating or damaging your body, especially your eyes when compared to alcohol. Unlike alcohol sanitisers, San-O-Doc can be directly sprayed onto your face and around the eyes, as well as into your nasal passages and mouth to effectively prevent getting infected.

San-O-Doc



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