## Fogging with





Our Hypochlorous solutions are 100% natural, eco-friendly, biodegradable and non-combustible. More than being compliant with government standards, we have qualified our products for their efficacy against international EU and FDA standards.

Our hypochlorous solutions are produced to international standards with incredible safety, metastability and are proven to be highly effective against micro organisms (bacteria, fungi, spores, yeast and viruses).

Our solutions can be used to disinfect more than just hands and surfaces; they can also be used for fogging, misting or spraying entire open areas, transport vehicles, containers, ventilation systems, and general air disinfection. Due to its incredible safety and complete lack of any toxicity, our Hypochlorous acid solutions are safe to apply, even in the presence of people, animals and plants. This means that you can fog out entire indoor areas, exercise areas, factories, mines, transport vehicles, animal housing units, greenhouses etc... even while people and/or animals are still present in the area of application. Ventilation and air-conditioning systems are also often breeding grounds for a number of dangerous pathogens and microorganisms that pose various health risks for people. It is essential to disinfect your ventilation systems and ensure that you and your employees are breathing clean fresh air.

This solution is also ideal to use in Disinfection Spray-Tunnels/Walk-ways/Channels, as it poses no potential risks when inhaled. Even better, inhaling small doses of this incredible solution may contribute to destroying pathogens that are present in your air-passages, as well as reduce inflammation, thereby supporting your immune system. These Disinfection units are also to set up at the entrances of large public areas such as Churches, Shopping Centres, Restaurants, Taxi Ranks, Airports, Gyms, Parks/Stadiums, Factories, Mines, Etc...

## **Directions for use:**

For rapid cleaning using a pressure fogger or ULV fogging system:

- > In highly sensitive areas (Laboratories, surgery theaters, tissue culture etc...) Dilute Sanot500 2:1 (66%) with RO / distilled-water
- In general areas (offices, rooms, homes, schools, restaurants, vehicles, etc...) Use SANOT500 neat OR dilute Sanot500
   1:1 (50%) with RO-/Distilled-water, if only seldom applied
- > In the case of more frequent applications (1-2 times per day) dilute Sanot500 1:9 (10%) with RO-/Distilled water
- > For continuous fogging (6+ hours continuous mister)
  Dilute Sanot500 1:100 (1%) using RO-water / Distilled
  water
- **SANOT500 Certifications and Accreditations**
- > NRCS (National Regulator for Compulsory Specifications): NRCS/8054/296654/610 For industrial, domestic, and institutional applications for bactericidal, sporicidal, yeasticidal, fungicidal, and virucidal activity.
- > Official SASAC (South African Sanitation Association Council) vendor and business compliance: 2001841

- > SABS (South African Bureau of Standards) number: 11437/17920
- > SanOT (Pty) Ltd Electrolytic Cell Units are certified ISO 9001:2015 standards according to Article 95 of BPR (Biocidal Product Regulation) by the European Chemicals Agency (ECHA)
- > Halal approved by the Muslim Judicial Council Halal Trust (MJCHT)
- CE certified to conform with European Union manufacturing standards
- > NSF/ANSI 61 Certified for drinking water system components













