

# OmniSan™

ANOLYTE



Innovation for a Safer Tomorrow

**Kill**  
**CoVid-19**  
and Germs in  
just minutes!



99.9 % Efficacy  
against Germs



99.9 % Efficacy  
against Covid-19



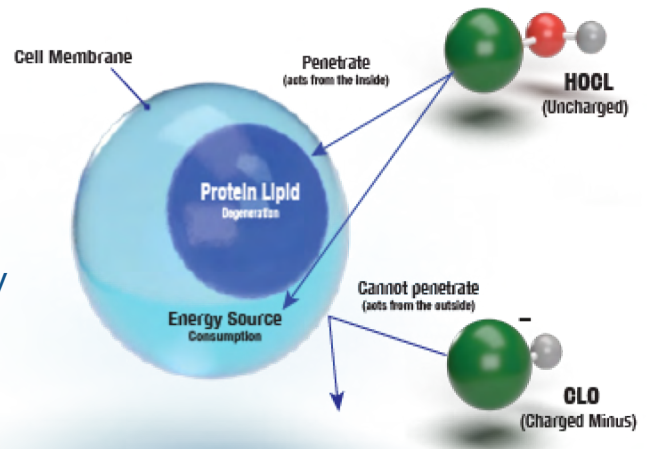
## HOSPITAL-GRADE DISINFECTANT, SANITIZER, AND DEODORIZER

Put your mind at ease knowing that you are in a clean space without the use of harmful chemicals.

# What is Anolyte?

Anolyte is a **Super Oxidized Water** powered by Hypochlorous Acid (HOCL) which is a strong oxidizer that has been proven by many scientific publications to be **100 times more effective than Sodium Hypochlorite (bleach)** in killing microbial pathogens.

**Non-toxic** and disinfects hard non-porous surfaces



## Why OmniSan™ ANOLYTE?

OmniSan Anolyte is a hospital-grade Anolyte disinfectant with **99.9% Efficacy** against bacteria, mycobacterium, viruses, yeast, and pathogens.



### EPA Approved

Listed in List N, Covid-19 Disinfectants



### 100% Alcohol and Chemical Free

RTU, Low Corrosive, Less Odor



### Eco-Friendly

OmniSan™ Anolyte is made with 100% naturally occurring ingredients and is additive-free.



# BEST FOR



# APPLICATIONS



## AGRICULTURE

- Disinfect Equipment and Facilities
- Disinfect Water Used in Livestock Feeding Operations
- General Cleaning
- Organic Crop and Livestock Sanitization



## FOOD PROCESSING

- Food Contact Surface Sanitizer
- No Rinse Required



## DEODORIZER

- Eliminates Odor from Smokes
- Eliminates Odor from Pets
- Eliminates Odor from Urine or Feces
- No Artificial Fragrance
- Non-irritant to Skin



## DISINFECTION AND SANITIZATION

- General Disinfection and Sanitization
- Less Corrosive
- Minimal Residues
- No Alcohol
- No Harmful Chemicals



## NATURAL RESOURCES INDUSTRIES

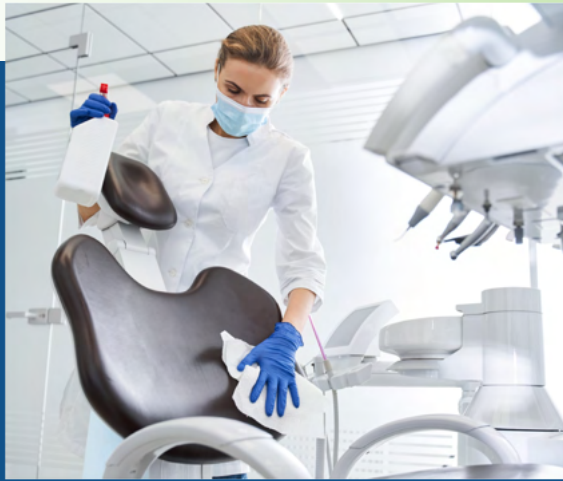
- Treatment of Water Used in Oil Extraction
- Industrial Process Water
- Desulphurization
- Oil/Water Separation
- Clarification



## PUBLIC AND GENERAL USE

- Multipurpose Disinfectant
- Disinfect Buses, Trains, and Airplanes
- Room, Laboratory, or Building Sanitizer
- Food Contact Safe for All Food and Beverage Outlets
- Boats/Ships Disinfectant with minimal residue

# APPLICATIONS



## HEALTHCARE PROVIDERS

Patients are more concerned than ever about ensuring their dentists and doctors are vigilant in maintaining a clean and safe environment. In a dental or medical office, any cleaners used must be highly effective but without harsh chemicals or harmful fumes.

That's where OmniSan™ Anolyte solutions come in. They remove dirt and residue that harbor germs that cause health issues. Our solutions can also be used in fogger machines to mist exam rooms either before or during a procedure.



## EDUCATIONAL INSTITUTIONS

With hundreds of students in and out daily, germs lurk in every school. And protecting those students, as well as teachers and staff, is a top priority. Our powerful OmniSan™ Anolyte solutions can be used on any surface—desks, floors, toys, computers, even dirty hands.

OmniSan™ Anolyte solutions are gentle on the skin, contain no harsh chemicals, and produce no harmful fumes so they can be used even in occupied rooms during school hours. Fogger machines are an excellent delivery system in these settings.



## TRAVEL AND TRANSPORTATION

It has been reported that airplanes are one of the safest ways to travel right now! Not because of the machines themselves, but because of the way they filter their air and maintain the quality of the air a passenger breathes in while in the environment within the cabin.

Most of the newer airplanes are fitted with high-tech air filters, which ensure that air from the cabin is filtered, and clean air is then pumped into the cabin, mixed with fresh air. Other methods of everyday transportation may learn a thing or two from airplanes, especially since busses and trains are the most frequently used means of transport.

# APPLICATIONS



## GENERAL BUSINESS SPACES

Ready areas for customer turnover quickly without concern about the exposure of harsh chemicals to staff and customers. Cleaning and disinfecting can be tricky.

Plexiglas surfaces can be harmed by ammonia, quaternary ammonium, and products that have a high pH. OmniSan™ Anolyte is a viricide and bactericide, yet it is gentle enough to avoid clouding and fogging of the glass surface



## GOVERNMENT AND PROFESSIONAL OFFICES

Frequent cleanings of public spaces have never been more important to keep employees and customers protected and healthy. Made with 100% naturally occurring ingredients without harsh chemicals, OmniSan™ Anolyte products can be used in workspaces or common areas, even around food.



## AGRICULTURE AND GREENHOUSES

Agriculture businesses are now focused on customer and employee safety like never before. Owners and managers have now been tasked with sourcing safe products they can use in their occupied spaces. OmniSan™ Anolyte products are designed and produced to eliminate deadly threats in the safest way possible for both humans, plants, and animals.



## HOSPITALITY AND MORE

Powerful yet gentle, OmniSan™ Anolyte solutions are medical-grade yet can be used around residents with no PPE required. Since they contain no harsh chemicals and produce no harmful fumes, they won't cause or intensify respiratory issues to anyone.

# Invented to disinfect the way you need



✓ EPA APPROVED

✓ MEETS USDA 100% ORGANIC REQUIREMENTS

✓ MEETS OSHA'S BLOODBORNE PATHOGEN STANDARDS

✓ OMRI LISTED

✓ NSF REGISTERED



## Active Ingredients

Hypochlorous Acid	0.046%
Other Ingredients	99.954%

Total	100.000%
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500ppm free active chlorine

**OmniSan**<sup>™</sup>  
ANOLYTE

# PRODUCTS



## OmniSan™ Anolyte 8oz

All-Purpose Disinfectant  
500ppm, 0.046% HOCL



## OmniSan™ Anolyte 1G

All-Purpose Disinfectant  
500ppm, 0.046% HOCL



## OmniSan™ Anolyte 2.5G

All-Purpose Disinfectant  
500ppm, 0.046% HOCL



## OmniSan™ Anolyte 5G

All-Purpose Disinfectant  
500ppm, 0.046% HOCL



## OmniSan™ Anolyte 53G

All-Purpose Disinfectant  
500ppm, 0.046% HOCL



## OmniSan™ Anolyte 265G

All-Purpose Disinfectant  
500ppm, 0.046% HOCL

# Just spray and walk away it's that simple!

OmniSan™ Anolyte is an EPA-registered premium disinfectant, sanitizer, and deodorizer. Ready to use formula enables you to just spray and walk away, allowing it to dry as it kills all harmful agents. Gentle on skin and no PPE required. It will not damage furniture/equipment nor have an odor.

## Harsh on Viruses Gentle on Skin

OmniSan™ Anolyte is harsh on viruses, germs/bacteria, mycobacterium, yeast, and pathogens but gentle on skin.

It is Alcohol Free, PH neutral, and does not damage human's living tissue or any of the body's natural defenses.

**OmniSan**™  
ANOLYTE





# ECA GENERATORS AND TECHNOLOGY



ELA Standard Series

ELA Standard Series generators are commercially designed to generate on-site cleaning, disinfecting, and sterilizing solutions of 0.8% salt brine (NaCl or KCl). They are very easy to operate and maintain with fully automatic operation.

## KEY FEATURES:

- Touch Screen and Easy to Use
- Fully Automatic Operation
- 100 to 700ppm Settings
- pH Setting: 2-8.5 pH
- Simplified Advanced Design
- Durable Grundfos Brine Pump
- Catholyte by-product for Cleaning
- Ethernet Remote Access
- Automatic pH Control
- NSF-61 Certified

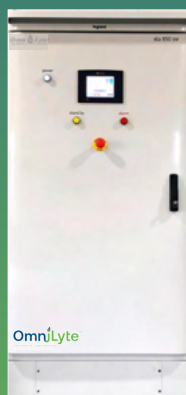


ELA - ANW Series

ELA-ANW Series generators are commercially designed to generate on-site cleaning, disinfecting, and sterilizing solutions of 0.2% salt brine (NaCl or KCl). This series offers lower salt (2g/L) and power consumption than conventional units and 20x the concentration of Catholyte for aggressive cleaning. Reduction of salt and energy consumption is critical for such markets like municipal water treatment, health care, and industrial applications where a high level of sanitation is required with no or very low residue of salts or where the risk of corrosion is critical.

## KEY FEATURES:

- Touch Screen and Easy to Use
- Fully Automatic Operation
- 300 to 500 ppm HOCL
- pH Setting: 2-8.5 pH
- Simplified Advanced Design
- Durable Grundfos Brine Pump
- Lower Salt and Power Consumption
- Higher Catholyte Concentration
- Ethernet Remote Access
- Automatic pH Control



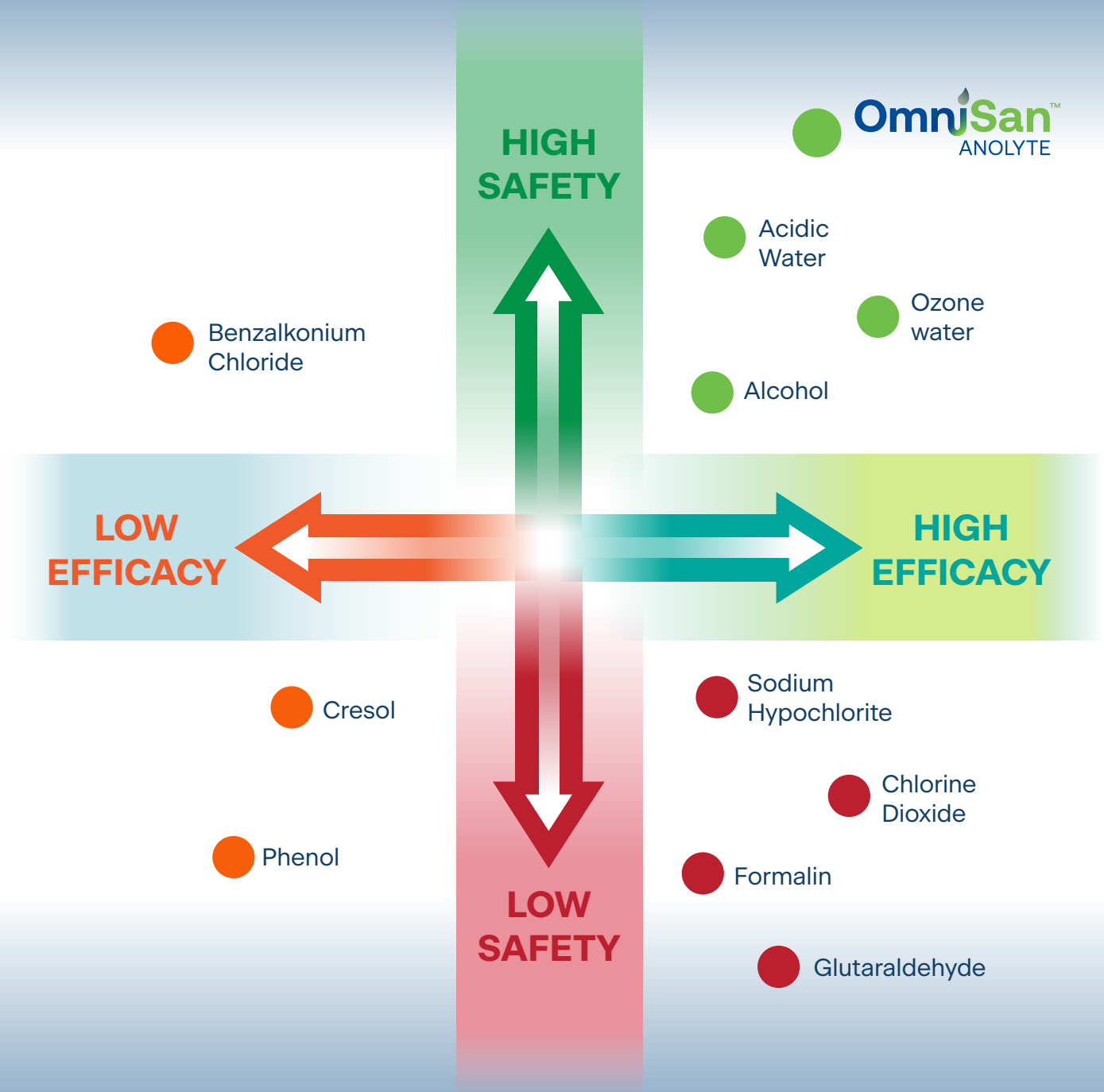
ELA - HD Series

With similarities to the ELA-ANW Series, ELA-HD Series generators are to be used where higher FAC concentrations are needed. The task of this invention is to extend the range of anolyte active chlorine concentrations to produce disinfectants with an adjustable active chlorine concentration ranging from 1000 to 8000ppm using a patented diaphragm electrolyzer method without using external circulation circuits and Peltier elements.

## KEY FEATURES:

- Touch Screen and Easy to Use
- Fully Automatic Operation
- 1000 to 8000ppm Settings
- pH Setting: 4-7.5 pH
- Simplified Advanced Design
- Durable Grundfos Brine Pump
- Lower Salt and Power Consumption
- Higher Catholyte Concentration
- Ethernet Remote Access
- Automatic pH Control

# DISINFECTANT MATRIX



# CERTIFICATION



## Bacteria:

Bordetella Bronchiseptica [Kennel Cough] (ATCC 10580), Clostridium Difficile - Spore (C. Diff or C Difficile), (Spores) (ATCC 43596), Escherichia Coli (E Coli) (ATCC 11229), Klebsiella Pneumonia New Delhi Metallo - Beta Lactamase (NDM-1), Carbapenem - Resistant Klebsiella Pneumonia (CRKP), CDC 10002  
Listeria Monocytogenes (Listeria) (ATCC 7644), Methicillin - Resistant Staphylococcus Aureus (MRSA) (ATCC 3391), Pseudomonas Aeruginosa (Pseudomonas) (ATCC 15442), Salmonella Enterica (Salmonella) (ATCC 10708), Staphylococcus Aureus (Staph) (ATCC 6538), Vancomycin Resistant Enterococcus Faecalis (VRE) (ATCC 51229)

## Mycrobacterium:

Mycobacterium Bovis, BCG (Tuberculosis - or - TB)

## Parvoviruses Non Enveloped\*:

Canine Parvovirus (ATCC VR-2016) (Strain Cornell)

## Viruses Non Enveloped\*:

Adenovirus (1 or Type 1) (Strain 71) (ATCC VR-1), Norovirus or Norwalk Virus (As Feline Calicivirus) (Strain F-9) (ATCC VR-782), Rhinovirus (16 or Type 16) (Strain 11757) (ATCC VR-283) [((Leading) Causative Agent of The Common Cold)], Rotavirus (A or Group A) (Strain WA) (ATCC VR-2018) [((The Virus That) Causes Diarrhea)]

## Viruses Enveloped\*:

Canine Distemper (ATCC VR-1587) [(Strain Snyder Hill)], [Human] Hepatitis C [Virus] [(As bovine Diarrhea Virus)], [(HCV)] [(Strain ADL)] [(ATCC VR-1422)] 2 Minutes, Human Immunodeficiency Virus Type 1 (HIV-1), Strain III B (Clade B); ZepthoMetrix Influenza A (H1N1) [(Strain A/Virginia/ATCC1/2009)] [(ATCC VR 1736)] [((Representative of) The Common Flu Virus)] 2 Minutes, Influenza A Virus (H1N1) A/Swine/1976/31 (ATCC VR-99) [((Representative of) The Common Flu Virus)], Respiratory Syncytial Virus (RSV) (Strain A-2) (ATCC VR-1540), [(Cause of Respiratory Infection in Infants)], Swine Flu Virus (H1N1) A/Swine/1976/31 (ATCC VR-99)

## Yeast:

Candida Albicans (ATCC 10231)

## Bloodborne Pathogens:

[Human] Hepatitis C [Virus] [(As Bovine Diarrhea Virus)], [(HCV)] [Strain ADL] [(ATCC VR-1422)] 2 Minutes  
Human Immunodeficiency Virus Type 1 (HIV-1), Strain III B, (Clade B); ZepthoMetrix

# OUR COMPANY


OmniLyte is the North American distributor of Envirolyte; designed for diverse application in agriculture and livestock, healthcare, hospitality, food processing, public water systems and more. Our patented systems are turn-key and tailored to provide a holistic, chemical-alternative solution. Beyond industrial-grade equipment, at OmniLyte, our products provide the non-toxic and proven disinfecting power of ready-to-use hypochlorous acid (OmniSan). At OmniLyte, protecting people and the planet is our passion; care is our driving force. With every OmniLyte enhanced business, we're guiding innovation today for a safer tomorrow.

# OmniLyte™


Innovation for a safer tomorrow.

AT OMNILYTE, WE MERGE ECA TECHNOLOGY, SPECIALIZED KNOWLEDGE, AND EXPERT SUPPORT TO DELIVER SAFE AND EFFECTIVE DISINFECTANT, SANITIZATION, WATER TREATMENT, AND ALKALINE IONIZED WATER SOLUTIONS.

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