

INTRODUCTION



*A System Approach to Sustainable
Cleaning & Disinfecting*

OUR COMPANY

AQUAOX™ is a Cleantech Process Engineering company specializing in the development and use of alternative cleaning and disinfecting technologies.

Our proprietary Infection Control System (ICS) effectively and efficiently cleans and disinfects surfaces with EPA registered, non-toxic, biodegradable, safe to use, fast-acting solutions utilizing smart applicators to reduce labor and human error.



COMPANY PROFILE

Company Name	AQUAOX™, LLC www.aquaox.com
Corporate Address	220 S. Second Street Dillsburg, Pennsylvania 17019 USA Tel +1.800.790.7520
Executive Office	17355 Hamlin Blvd Loxahatchee, Florida 33470 USA Tel: + 1.561.427.9495
Date Founded	May 15, 2007
Executives	Michel van Schaik President/CEO
Number of employees	(5)
Business line	Production and sales of Electro-Chemical Activated Water Generators and Solutions.
Affiliate Company	Greenspeed USA, LLC

OUR VISION

AQUAFOX™ believes in challenging the status quo on cleaning, sanitizing and disinfecting facilities by providing a more proactive, cost effective, balanced solution whereby human error is reduced and delivery mechanisms optimized.



OUR MISSION



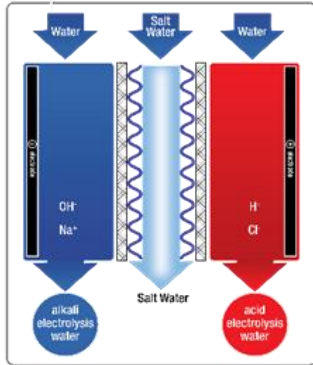
“*To help people live healthy, sustainable lives by delivering quality environmental service solutions in innovative and cost effective ways.*”

What is Electro-Chemical Activated (ECA) Water

- Electrochemical Activated Water is a stable, cost-effective, green solution that can be used in multiple applications.
- ElectroChemical Activated Water has superior germicidal, biocidal and sporicidal properties and can eliminate pathogens such as MRSA (Methicillin Resistant Staphylococcus aureus) and C. diff (Clostridium difficile).
- Electrochemical Activated Water is non-toxic, no-fuming, non-synthetic and safe for humans and the environment.

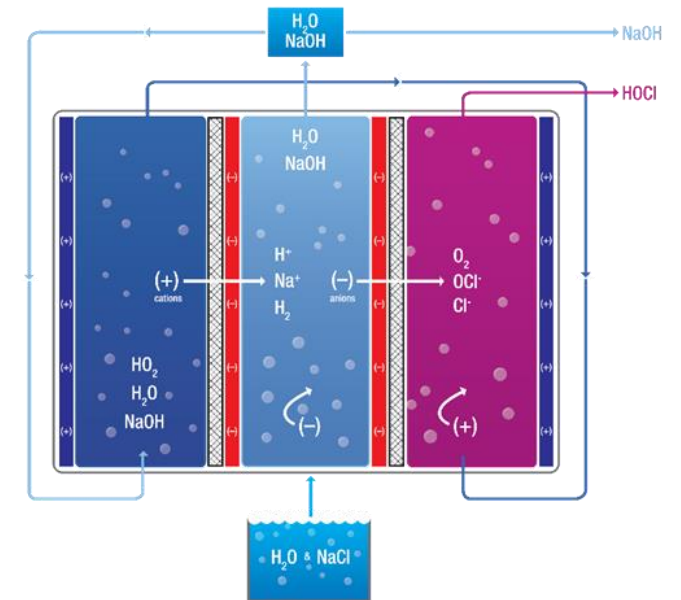


AQUAOX Electro-Chemical Activated (ECA) Technology



Traditional electrolysis cells are only capable of generating small volumes of unstable, low pH oxidized water and the formation of hypochlorite (bleach).

AQUAOX™ utilizes proprietary electrolytic cells where the anode chamber is separated by a unidirectional permeable membrane from the cathode chamber. This allows migration and separation of the ions to prevent the production of gaseous chlorine (Cl_2) while generating large volumes of neutral pH HOCL that is highly biocidal, but has a very low chemical load as compared to Sodium hypochlorite.



AQUAOX ECA Water Generators



The **AQUAOX™** On-site Cleaner & Disinfectant Generator has been designed to provide a comprehensive line of superior healthcare-grade cleaners and disinfectants.

“ This department determined that Aquaiox Disinfectant 275 and Aquaiox Disinfectant 525 generated on site using Aquaiox electrolyzed water generator are the same as the EPA-registered Aquaiox Disinfectant 275 and Aquaiox 525 products produced and shipped commercially. Both products shipped and those prepared on site are compliant with the requirement for use of EPA-registered hospital disinfectants



James A. Hayes, Program
Supervisor, North Carolina
Department of Health and Human Services



AQUAOX ECA Water Production

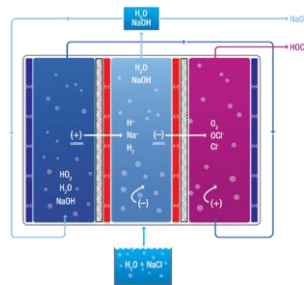


1) Brine tank is filled with pharmaceutical grade salt



2) Power on the generator

3) Brine solution is feed through electrolytic cells



AQUAOX ECA Water Production



4) Generated HOCL & NaOH is feed into storage tanks.



5) Transfer to appropriate commercial container



AQUAOX AX-112 Surface Cleaner

Our Surface Cleaner is a Sodium Hydroxide (NaOH), non-toxic, chemical free solution with anti-microbial properties.

Its alkaline characteristics and negative Oxidation Reduction Potential (ORP) emulsifies oils and grease where bacterium hides, breaks down and suspends dirt particles and prevents them from re-depositing onto the cleaning surface.



- SAFE FOR ANY HARD SURFACE
- CUTS THROUGH GREASE & FAT
- NON-TOXIC & CHEMICAL FREE
- LABORATORY TESTED

AQUAOX AX-275 & 525 Broad Spectrum Hospital Disinfectant

Hypochlorous Acid is a well-known oxidant and is a common active ingredient in many sanitizers and disinfectants.

ECA Solutions are the only Green Disinfectant that can claim:

- KILLS ON CONTACT
- COMPLETELY NON-TOXIC
- LEAVES NO RESIDUE
- MICROORGANISMS CAN NOT DEVELOP RESISTANCE



AQUAOX™ 275 ppm EPA Registration. No. 85021-4

AQUAOX™ 525 ppm EPA Registration. No. 85021-5

Environmental Contamination

Healthcare-Associated Infections (HAI) continue to trouble the healthcare industry. The Center for Disease Control and Prevention estimates one in 25 patients will contract an HAI everyday and some estimates suggest the economic burden of HAIs have reached over **\$35.7 billion a year**.



Environmental cleaning is a fundamental principle of infection prevention in healthcare settings. Contaminated near-patient surfaces and equipment play an important role in the transmission of dangerous pathogens, including *Clostridium difficile*, and antibiotic-resistant organisms such as methicillin-resistant *Staphylococcus aureus* (MRSA) and vancomycin-resistant enterococci (VRE).

System Approach

It is critically to prevent the healthcare environment from becoming a reservoir of unwanted and potentially harmful microorganisms and to protect patients, staff and visitors from potential exposure. This is why creating a clean, safe environment must be a priority for Environmental Services and everyone on the healthcare team.

The AQUAOX™ ICS program is a comprehensive systems approach for implementing more effective, efficient, healthier and environmentally friendlier cleaning and disinfecting strategies for the healthcare sector without adding unwanted substances to the environment or otherwise causing harm.



ICS System Training

An **AQUAOX™** Environmental Disinfection Specialist will conduct a comprehensive user training course on implementing our easy-to-use, economic and highly effective alternative cleaning and disinfecting system.



- ICS methodology for Cleaning and Disinfection (C&D) of facilities.
- Use and handling of ECA solutions.
- Introduction and use of disinfectant sprayers.
- Introduction of microfiber technology and proper procedures and use of products.
- Safe working procedures and proper Personal Protective Equipment (PPE).
- Monitoring ICS program compliance and evaluation.

HOSPITALS



Aquaox Signs Service Agreement with Major Healthcare Group

Aquaox and Johnston UNC Healthcare in Smithfield, North Carolina have partnered to address this growing problem and in November of 2014 entered into an initial 36-month contract for the use of the Aquaox Infection Control System (AICS) within the Johnston network of hospitals. This collaboration represents the first hospital network to adopt on-site generated Electrochemical Activated (ECA) solutions for their entire network.



HOSPITALS



Crothall Partners with Aquaiox to Supply ICS Program

Crothall is the premier healthcare support services provider, nationwide. Crothall Healthcare was founded in 1991 and serve over **1,200 healthcare Clients in 44 states** with a stunning 98% retention rate.

Crothall will supply the Aquaiox ICS Program to their network of healthcare facilities starting in 2016.



COMMERCIAL & RESIDENTIAL CLEANING & DISINFECTING SERVICES



ZEROREZ® is a national Green Cleaning franchise company with over 100 franchisees servicing residential homes, commercial and institutional facilities across the United States.

COMMERCIAL & RESIDENTIAL CLEANING & DISINFECTING SERVICES



BioBlasting is a environmentally-focused company providing alternative cleaning and disinfecting services to residential and commercial clients.

CRUISE SHIP LINES



Silversea voyages and cruise expeditions sail to over 800 destinations on all seven continents, more than any other cruise line — large or small.



OTC WOUND CARE FOR HUMANS AND ANIMALS



Vetericyn[®]
Clean • Treat • Heal



Puracyn[®] OTC





QUESTIONS OR COMMENTS ?

Thank you !