



SERVICE WING

ORGANIC SOLUTIONS LLC

**Providing economical, organic and safe cleaning solutions worldwide.
Anolyte Generators for on-site production of EPA approved disinfectant.**



Service Wing Organic Solutions is a Tulsa, Oklahoma based company that manufactures and installs self-automated anolyte generators for on-site production of an EPA approved disinfectant. Hypochlorous Acid (HOCl) is an effective and safe disinfectant agent that controls the contamination of viral, bacterial, mold and fungus transmission, including COVID-19.

Service Wing is the only manufacturer of anolyte generators in the United States, that also has the hypochlorous acid product listed on the EPA's List N: Disinfectants for use against SARS-CoV-2. The timing for COVID-19 protection is critical, and it is important to take active measures to ensure the health and safety of your community and business.



The anolyte generators produce the disinfectant through an electrolysis process using salt and water. This technology ensures employees always have the necessary cleaning solutions on hand and that all facilities are properly and frequently cleaned, without exposing individuals to toxic chemicals. Once installed, a generator produces a 500 ppm HOCL solution for as low as \$0.04 per gallon.

The anolyte generators maintain consistent and effective pH levels, which produce a stable, safe and powerful disinfectant. Remote monitoring allows users and Service Wing technicians, to monitor HOCL production and pH levels from a cell phone or tablet. Service Wing has models that range in production levels of 156 to 1,900 gallons per day.

SWA-150	SWA-300	SWA-600	SWA-1200	SWA-1900
156 GPD	312 GPD	624 GPD	1,210 GPD	1,900 GPD

Production Level GPD = gallons per day

Service Wing Anolyte Generators produce a powerful cleaning solution that combines safety, accessibility and efficacy.

1. Effectively Disinfect and Sanitize

HOCL is effective against a variety of bacteria, fungi and viruses. It produces a cidal activity 50 to 100 times that of household bleach. Approved by the EPA, FDA and USDA.

2. Ensure consistent cleaning across facilities

Using just one product for all of your cleaning and disinfecting needs, streamlines the cleaning process. Apply with foggers, misters, humidifiers, sprayers and much more.

3. Eliminate supply issues

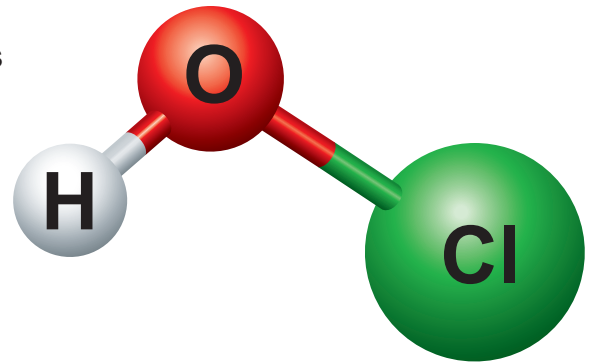
On-site generation of HOCL offers an uninterrupted supply of disinfectant. It delivers cost savings compared to the typical system of ordering, shipping and storing chemicals.

4. Safely clean and disinfect

HOCL is comprised of natural ingredients. It is non-toxic, non-irritating to eyes and skin, and contains no added fragrance. It is ideal for daily use, even when staff and visitors are present.

HOCL is one of nature's oldest and most reliable disinfectants.

HOCL is a naturally occurring chemical produced by our own white blood cells to fight off pathogens. When the body comes under attack from invading bacteria and viruses, the body's immune system immediately responds by sending increased numbers of a specific white blood cell called Neutrophil to the invasion site. Once activated, these cells produce substantial quantities of a mixed oxidant solution which is highly effective in eliminating all invading microbes and pathogens. The oxidant that the white blood cells produce is called Hypochlorous acid or HOCL.

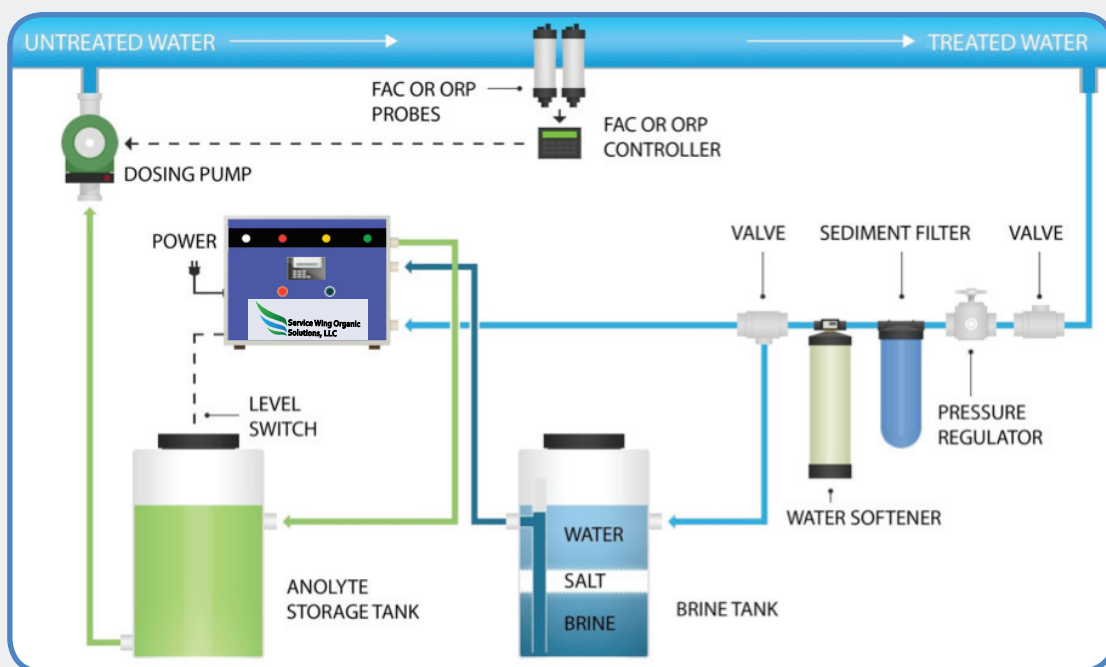


HOCL is acknowledged to be amongst the most potent natural disinfectants, yet it remains non-toxic to humans, and is highly effective as an antimicrobial agent with rapid action.

Outside of the body, HOCl is generated under highly specific electrochemical conditions using a combination of water, salt and electricity. By utilizing the specially designed and highly controlled production systems, Service Wing is able to consistently and repeatedly produce HOCl of the highest quality and efficacy, gallon after gallon.

Anolyte Generator Flow Chart

Food grade salt is mixed with water, and ran through our reactors which are the core of the Service Wing system. Once inside the reactor, the brine is activated by way of an electrical charge and hypochlorous acid is produced.



A Service Wing technician installs all of our anolyte generators on-site, and our delivery time is 1-2 weeks. The space needed for our generators is approximately 4'x8'. The customer will also need to provide 220V power, water line, drain line, storage tank for disinfectant, and Morton Water Softener Pellets.

Our goal is to provide economical, organic and safe solutions to our customers.

In 2019, Service Wing Organic Solutions developed decade-long partnerships into one entity. Since its inception, our company has partnered with multiple emergency service departments, schools, communities, agricultural and food processing operations, municipalities and businesses.



Cleaning and disinfecting are key to limiting exposure to germs and maintaining a safe working environment. Service Wing's anolyte generators and hypochlorous acid provides a new standard of clean for multiple industries worldwide.

- Educational Facilities
- EMS, Police and Fire Departments
- City Departments
- County and State Emergency Management Departments
- Healthcare systems
- Jails, Prisons and Department of Corrections
- Food Production
- Livestock Production
- Tribal Nations

"Since day one of us acquiring HOCL, we have used it on a daily basis. All fire stations, fire apparatus, city offices, transit buses, sanitation trucks, and police cars were disinfected daily, if not hourly. After every medical call responded to, the firefighters would decon themselves, the equipment, and the apparatus with HOCL. To this day, not one firefighter has contracted COVID through direct patient exposure!"

Chief Phil Christensen

Fire Chief, Fort Smith Fire Department

"We were able to have in-person learning throughout the entirety of the school year. We only had two cases of COVID-19 directly in the school and those resulted in fewer than 10 total quarantines. We believe that having the Hypochlorous Acid readily and affordably available, benefited us tremendously. Again, I highly recommend this as an effective option in the fight against COVID-19."

Derrick Meador

Superintendent, Jennings Public Schools

"The anolyte generator creates disinfectant that is made in-house and is crucial in our fight against COVID-19 and its variants. The machine itself is incredible. It requires little to no maintenance and is self contained with little human intervention or oversight."

Rob Hill

Emergency Management Director,
Stillwater Oklahoma

"The pH balance is EVERYTHING to achieve virus-killing effectiveness. Self-automation is the key to keeping the pH at optimal levels. We went with Service Wing Organics for this reason."

Chief Mike Mallory

Physical Resources Chief,
Tulsa Fire Department

[View more testimonials and videos at www.servicewing.com](http://www.servicewing.com)