



2021

COMPANY
PROFILE



Our Story

May 2020 is the date we decided to gear up and provide the market with a totally new disinfection technique and super quality cleaning service.

We looked at the market and analysed the situation, disinfection and cleaning companies were dime a dozen and the number of these companies was increasing rapidly by the day! We found that most of these companies promote harsh chemicals throughout the cleaning process and spraying machines for disinfection.

Clearly, from a scientific point of view, such sprayers produce chemicals that cover specific target areas and make everything they reach wet. Consequently, time is wasted wiping it off to try to decrease any damage possibly caused by these chemicals on all surfaces they fall onto.

Besides, chemicals used for cleaning are also alarming!

All these chemicals gradually affect human health and cause damage to every corner of your premises.

Understandably, airborne Bacteria and Viruses rarely stay on surfaces due to their very tiny size. We move around and use AC ventilators, open doors and windows causing air flows, so such dangerous pathogens are mostly flying in the air, in our space and in the oxygen we breathe.

Such airborne pathogens mostly stay out of reach of spraying machines that are being used to only attack those harmful viruses and bacteria that are left on super-touch surfaces. But what about those flying pathogens in our spaces? Do these spraying machines deal with them?

The answer is most probably “NO”! Big droplets that spraying machines produce quickly fall down and leave the space unprotected, hardly collide with airborne bacteria and viruses they plan to kill! Are these machines really disinfecting?

PURE CLEAN. PURE GREEN.

Our Story



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This ineffective disinfection and cleaning approach had to stop! Here we decided to step up and provide clients with REAL DISINFECTION & CLEANING.

We only use a 100% organic disinfectant to replace harsh chemicals that harm humans, animals, plants, and all surfaces. Our green organic product is completely plant-based with zero chemicals. As per studies, the effect of the solution lasts for 39 days on interior non-touch points, and up to 7 days on super-touch points without causing any harm to anything. It's ORGANIC!

What about the disinfection machine? Well, we use a state of the art machine that produces pure organic dry fog! Yes, organic dry fog that is able to spread all over the place and has the ability to reach areas that spraying machines cannot.

The organic fog produced is 100% dry which means nothing will be witted while we are on the disinfection job.

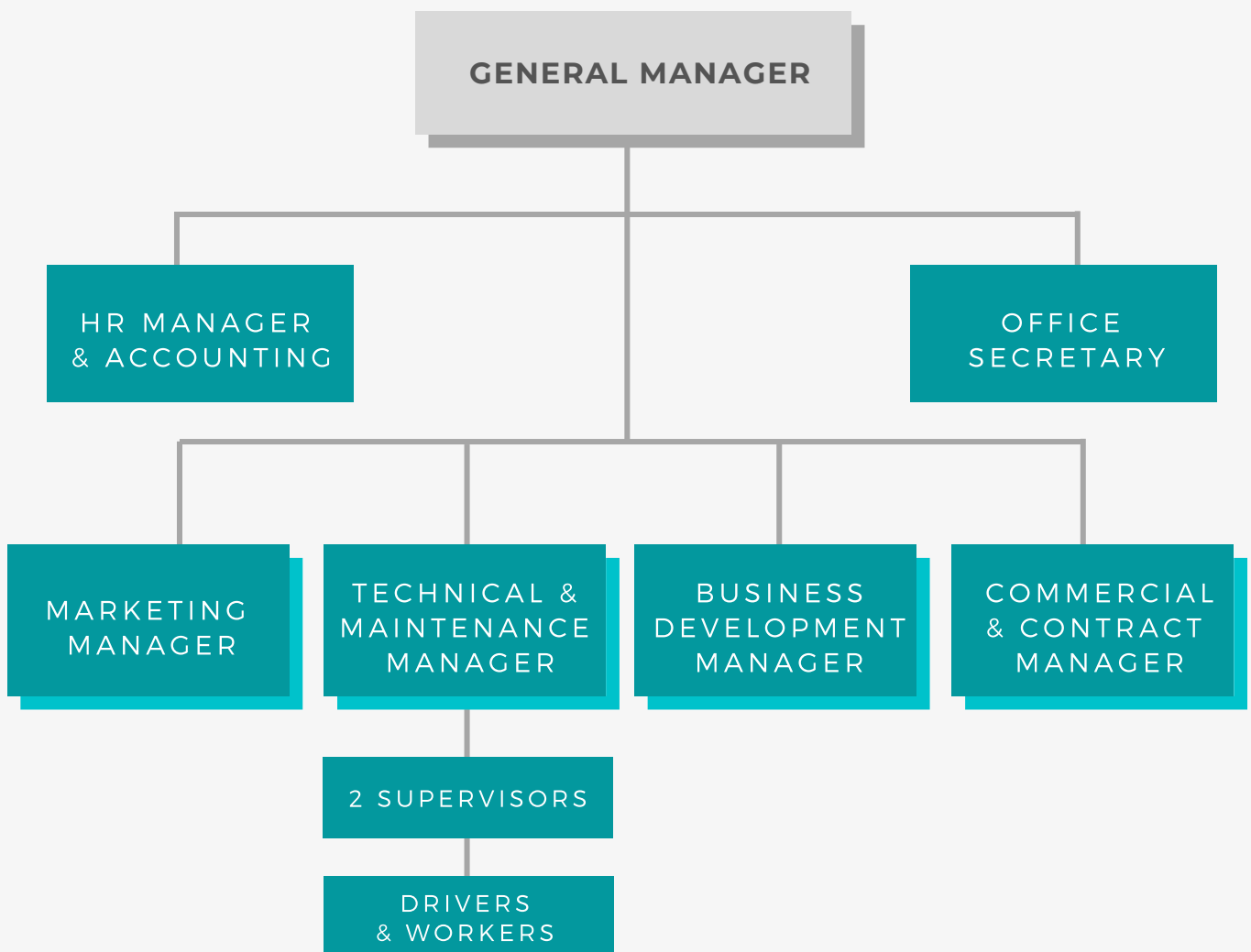
Hence, saving your time and your valuable belongings (furniture, paintings, electronics, plants, etc.)

Our highly advanced machine and organic disinfectant is the right solution as the dry fog produced has a much better chance to agglomerate with airborne pathogens and eliminate them while in the air.

It also blankets all areas being disinfected including textile, furniture, electronics, etc.

Modern Supplies Technical & Cleaning Services is here now, fully equipped and ready to do disinfection & cleaning that really works, plus fast and professional.

Organizational Chart





Our Vision

We aim to be pointed at as the most professional and salient organic dry fog disinfection & cleaning service provider in the UAE and the MENA region. We want to eradicate viruses, bacteria and on top replace the use of harsh chemicals by organic products that is completely harmless to the environment and safe for humans, animals and plants.

Our Mission

- To promote awareness of using organic disinfectants as replacement of harsh chemicals
- To provide a high level service of disinfection and cleaning through our dry fog system paired with organic solution
- To set standards for effective disinfection of airborne pathogens which will allow us to build an everlasting relationship with our business partners
- To foster sustainability practices in the cleaning industry and achieve a reputation in the market as a strong defender of green products

A person is using a fogger to disinfect a surface. The fogger is emitting a fine mist of disinfectant. The background is a blurred indoor setting with a table and chairs.

Our Disinfection & Cleaning Approach

The way we tackle organic dry fog disinfection and cleaning is extremely well-planned.

Throughout team meetings we elaborate on the areas to be organically disinfected and cleaned by each team member. We discuss the size, height, equipment, material, any hard to reach places and how to solve any challenges that might be faced while on the job. Ultimately, we always make sure our disinfection and cleaning is handled professionally and within the planned time frame.

Our workers are always provided with their daily cleaning / disinfection schedule that clearly states location, timing, size, and areas to be cleaned / disinfected as per the clients' demands.

This schedule includes all equipment and material required for the location they are heading to. Our mission is simply to handle the cleaning work professionally within the time planned for the these daily missions, so our clients can re-use their offices and working zones as per their daily working hours without causing any disruptions to their daily operations from our side.

Our teams operate 24 hours a day for full seven days through well-organized shifts that allow each team member to function for 8 hours. Our well- trained team and high quality products are on a continuous mission to provide our valued clients with high-class disinfection and cleaning standards that keep surroundings safe and protected.



Why Choose Our Unique Service?

Our system uses a state of the art Dry Fog Machine combined with Botanical Antimicrobial Cleaner to provide an effective Organic Disinfection Solution. Besides, we completely rely on high-quality cleaning products and highly-skilled teams.

- Super-efficient & fast
- Zero chemicals
- Extremely affordable price
- Full compliance with Occupational & Health regulations
- Operations fully monitored by supervisors & managers on daily basis
- Super-friendly & professional staff
- Available service 24/7

Disinfecting surfaces and spaces using dry fog technique is extremely vital today due to its superb efficiency and cost-effectiveness.

Compared to disinfection sprayers, this technique allows disinfecting a wider area in a shorter time span as well eliminating airborne pathogens effectively due to the compatibility of the tiny sizes of these pathogens and the droplets size produced by our machine nozzle (3.9 micron average).

In addition, our well-trained team and the cleaning materials we use are both a major pillar in providing our valued clients with disinfection and cleaning services that exceed their expectations and keep them surrounded by a cleaner and fresher work environment.

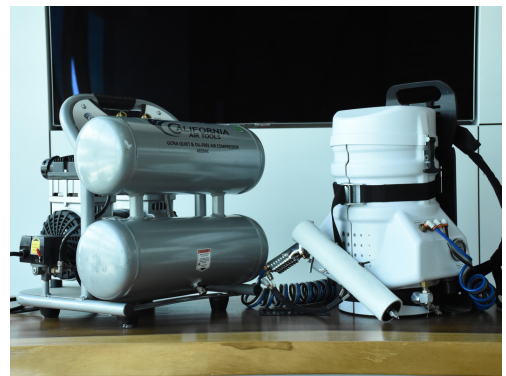
Disinfection & Cleaning Equipment

Our products completely reflect our vision and mission. We rely on highly advanced equipment that effectively disinfect and clean all surfaces and spaces.

Our solution is UAE and USA approved and is made from organic ingredients, completely plant-based and is able to maintain protection against bacteria and viruses for a longer time once compared with chemical products.

Our list of products includes:

- Dry Fog Disinfection Machines
- Wet Fog Disinfection Machines
- Organic Solution
- Ultra Quiet Air Compressors
- ATP Swap Testing Machines (Viruses & Bacteria Detection)
- Mops
- Doors & Windows Cleaning Equipment
- Plastic Buckets
- Hand Pads
- Disinfection & Cleaning uniforms (masks, glasses, gloves, foot cover)



Disinfection & Cleaning Equipment

Dry & wet fog system

Dry fogging is a relatively new decontamination technology that uses liquid disinfectant and compressed air as consumables. The ultrafine droplet size of the dry fog prevents it from easily falling onto surfaces, a desirable quality for space/ area decontaminations

The unique ultrasonic mist nozzle of the machine's gun has the ability to break down the disinfectant into 10 microns or smaller that enable the created tiny droplets to cover hard to reach areas. In addition, these microscopic droplets produced by the ultrasonic mist nozzle have the ability to spread throughout any space allowing a much faster coverage area compared to other sprayers available in the market today.

This unique dry fog technique is designed to provide users and clients with more effective decontamination solution that ensures a healthier living environment with a lower cost of manpower, equipment, and material.

System advantages

- Its nozzle is able to produce microscopic sized droplets that provide wider coverage for the disinfected area
- The size of the droplets produced by the nozzle is almost compatible with most sizes of viruses and bacteria (airborne pathogens)
- The nozzle produces dry fog that leaves no residue on the target surfaces
- The machine gun provides the user with dry fog and wet mist controller
- The machine consumes minimum solution when used

Disinfection & Cleaning Equipment

California Air Compressor

California Air Tools 4620AC is designed to be one of the quietest air compressors in the industry, having only 70 decibels of sound while operating at 1680 RPM. Its 2 HP oil-free dual piston pump is designed to have a life cycle of wear of 3,000 plus hours and is able to operate in a variety of temperatures and terrains. It features an easy2 pressure control gauges, a thermal overload protector, and includes 2 air filters. It also contains an easy start valve that releases a small amount of air from the pump at start up to produce a no-load condition, allowing the motor to spin freely and start in cold temperatures.



- Designed to be one of the quietest air compressors in the industry, having only 70 decibels of sound while operating at 1680 RPM
- Oil-free dual piston pump is designed to have a life cycle before wear of 3,000 plus hours and is able to operate in a variety of temperatures and terrains
- Easy start valve releases a small amount of air from the pump at start up to produce a no-load condition, allowing the motor to spin freely and to start in cold temperatures
- Contains two air filters
- It only takes 60 seconds for the tank to fill from empty to full
- Recovery time from 95 PSI to 125 PSI: 20 seconds
- Easy to transport as it only weighs 67.2-lbs
- Includes 2 pressure control gauges
- Includes a thermal overload protector

Our Organic Disinfectant

Botanical Antimicrobial Cleaner – BAC

(Reimagining the sanitization experience. 99.999% effective Biocide.)

Safe for humans, pets, bees, butterflies and birds. Certified by: EPA / FDA / Dubai Municipality.

More than 20 years of research by chemists, engineers and experts have succeeded in creating a solution of organic plant ingredients recognized as a safe product by the Environmental Protection Agency and the US Food and Drug Administration and approved in the United Arab Emirates. Within minutes of application, this solution treats moldy odors, microbial and viral organisms causing infectious diseases,



non-toxic or irritating to the skin and does not cause any corrosion, making it the leading antimicrobial cleanser for commercial and residential use.

Strong enough to clean surfaces in hospitals, schools, nurseries and clinics. However, it is gentle enough to be used for household surfaces, including: glass, stainless steel, wood, carpets, and fabrics. It is the best to use as washing products. And when used in industrial treatment projects, it cleans and provides the required protection against mold that damages surfaces in the future.

Where to use:

- Hospitals
- Common areas
- Elderly & Day care facilities
- Public buildings
- Airports & Cruise ships
- Schools
- Sports facilities
- All types of electronics and water-sensitive equipment



Quality Management Practices

- Extremely safe and user-friendly equipment
- Continuous and scheduled equipment service and maintenance
- Full adherence to safety and health regulations
- Approved products as per regulations
- Documentation of all disinfection and cleaning operations
- Trouble shooting sessions to continually enhance our services
- Staff training sessions on the latest updates related to providing high quality service



Management Strategy

- Setting clear smart goals and objectives
- Detailing job descriptions and motivational plans
- Organizing regular meetings to evaluate work practices and enhance work plans
- Reviewing clients' feedback and putting plans to elevate service standards
- Fostering workmanship and dedication towards the company's vision, mission, and values



Training

All staff is required to adhere to the cleaning and disinfection standards set by authorities in UAE. The training includes:

- Dealing with equipment (machines and compressors)
- Dealing with our organic solution
- Adhering to safety measures related to Covid-19 & Uniform protocols
- Communication skills & mutual respect

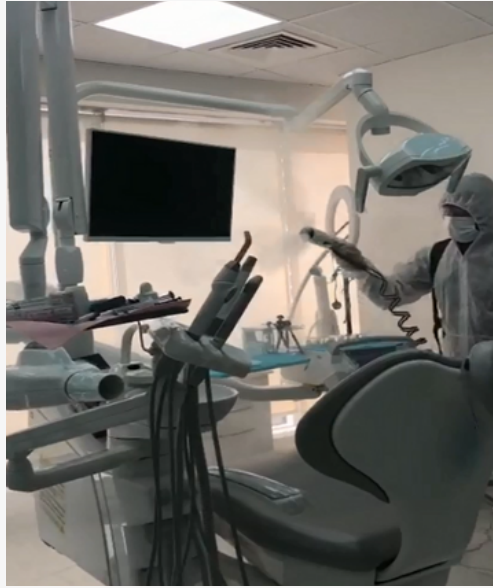


Our Services

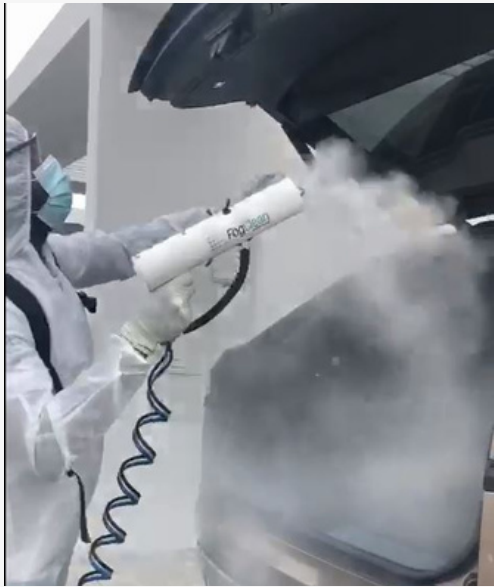
We provide high quality disinfection and cleaning services using our organic solution with zero chemicals. Our teams are ready, well trained and equipped to serve our clients and help create a cleaner and safer surroundings.

Organic Disinfectant Supply	Machinery Lease	Disinfection & Cleaning
<ul style="list-style-type: none">• 3.78 GALLON• 500 ML• 250 ML	Dry / Wet Machines	<ul style="list-style-type: none">• Offices, Homes & Vehicles• Shopping Centers & Restaurants• Industrial Locations• Schools & Universities• Events

Our Work



Our Work





FOR BOOKING & INQUIRIES

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LET'S CONNECT



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