
JANITRONICS

BUILDING SERVICES

Electrostatic / Fogging Disinfecting Surfaces

Service Description:

The electrostatic sprayer is our primary delivery method and is an industrial dispersion sprayer that electrically charges fine micro droplets of our disinfectant solution. The charged droplets are drawn to nearby grounded objects or surfaces, allowing much more efficient use of the disinfectant. The charged spray envelops the entire surface giving a full spectrum coverage.

In addition, we also use the cold fogging technique which uses turbulence in the fogging nozzle to shear liquid into small droplets. The typical air source is a high velocity fan, integrated with the fogging nozzle. This break up of liquid allows us to reach a broad coverage of FOG that once landed on a surface disinfects on contact.

Sprayer-based mist applications are preferred in order to prevent spreading of contamination throughout the facility. This process will cover all surfaces including carpet, soft seating, window treatments and other areas not covered by the manual method.

The product we use in our disinfection service is an EPA registered, hospital disinfectant cleaner that is consistent with the EPA's emerging pathogen policy called **Vital Oxide**. Additional information is below.

ECO Logic has educated their technicians on protective measures as recommended by the CDC, provided Personal Protective Equipment relative to the type service they are performing, increased the frequency with which we sanitize our own offices and require team members to stay at home if they feel sick or are exhibiting flu-like symptoms with a return to work only upon compliance with then current CDC guidelines.

ECO Logic has no control over the spread of the COVID-19 virus. The occupancy and environmental conditions of the area cleaned is continuously changing. All efforts will be made to disinfect all impacted surfaces as thoroughly as possible. Cleaning & fogging does not include disinfecting of HVAC systems, interior of drawers, cabinets and non-exposed surfaces.

The Janitronics Management Team will coordinate access and act as the verifier including aligning chairs and other furniture items after the process is complete. Any detail wiping in kitchenettes/coffee stations that may need to occur will be completed by Janitronics.

JANITRONICS

BUILDING SERVICES

VitalOxide®

Exceptional Performance, Easy to Use

ONE PRODUCT, SEVEN SOLUTIONS!

Vital Oxide is an EPA registered hospital disinfectant cleaner, mold killer and super effective odor eliminator. Ready to use with no mixing required, just spray, wipe or fog right from the bottle. Non-irritating to the skin and non-corrosive to treated articles.

- 1 EPA Registered Hospital Disinfectant**
Proven to kill a wide range of viruses and bacteria Vital Oxide won't contribute to the formation of mutating "super bugs"; and does not contain volatile organic compounds (VOCs).
- 2 Food Contact Sanitizer – No Rinse Required – NSF Registered (D2) Sanitizer**
99.999% Sanitization on food contact surfaces. Vital Oxide is odorless and won't alter the taste of food on sanitized surfaces. Vital Oxide kills 99.999% of bacteria, including e Coli, Salmonella and Listeria in less than 60 seconds.
- 3 Molds & Mildew Killer**
Kills and prevent spores with up to 7 months residual effects. Safe on a wide range of surfaces from marble to carpeting and beyond.
- 4 Allergen Eliminator**
Proven effective on pet dander as well as dust mite and cockroach allergens. Can be used directly on pet bedding & sleeping areas.
- 5 Odor Eliminator**
End malodors caused by smoke, trash, septic systems, stale cooking & more. Vital Oxide contains no masking agents or fragrances and is highly effective at neutralizing urine and fecal odors.
- 6 HVAC and Air Ducts**
Vital Oxide is used in HVAC and Air Ducts for antimicrobial control, including bacteria, mold, mildew and other fungi, leaving the HVAC systems and Air Ducts free of microbial contamination and ensuring air quality.
- 7 Soft Surface Sanitizer**
Vital Oxide can be used as a sanitizer on a wide range of soft surfaces. Vital Oxide kills odors and odor causing bacteria on soft surfaces by eliminating the source. Great for upholstery, curtains and auto interiors.



**Vital Oxide is proven to
work on all surfaces**

GREAT FOR:

- Hospitals and health care facilities
- Medical and science research labs
- Restaurants, cafeterias, food service facilities
- Cruise ships, hotels, hospitality services
- Schools, universities, educational facilities
- Jails, prisons, correctional institutions
- Government and public service offices

The VitalOxide Safety Data Sheet (SDS) can be found on the following website:

<https://vitaloxide.com/pages/sds-and-registrations>

One University Office Park 29 Sawyer Road Waltham, MA 02453 Tel 781.647.5570 Fax 781.893.5878

janitronics.com