



March 2, 2020

2019 Coronavirus (COVID-19)

SERVICON PROGRAM

Servicon understands the concerns around COVID-19. We have over 15 years' experience in servicing the healthcare industry, including hospital environments. Infection prevention and control is everyone's responsibility, and our team members are the front line of infection prevention. It is our goal to ensure your facilities are clean, safe and well-maintained. We have implemented infection preventive measures to ensure our staff are fully trained on proper infection prevention standards. We have written policies and procedures that are in accordance with CDC guidelines, ISSA CIMs Cleaning Industry Management Standard, OSHA, and The Joint Commission. In addition, we have an updated Infectious Disease Response Plan that is available upon request.

CLEANING AND DISINFECTING YOUR FACILITY

Routine General Cleaning - This is daily cleaning of your areas using neutral cleaners. Services include high low dusting, surface cleaning, trash removal, general area cleaning, restroom cleaning, vacuuming and mopping of floors

Disinfection of Areas – Disinfection of Areas service entails cleaning and disinfecting all surfaces likely to carry infections or transport a disease, including high touch surfaces, furniture, tables, chairs, doors, and any non-electrical devices that may potentially be contaminated. Please note, most facilities do not require this level of service; depending on severity of an outbreak, a facility may require more frequent cleaning and disinfection than routine service.

Terminal Cleaning - This would be a thorough cleaning and disinfection of all surfaces to include floors and equipment either within a contaminated area or at an entire facility. A terminal cleaning is advised following a confirmed exposure to a COVID-19 case. This is an additional step in the cleaning process, but it does not replace physical disinfection of surfaces and equipment.

Please note, the last two pages of this material has an overview of our Terminal Cleaning technology and equipment utilizing an electrostatic spray for precise disinfection.

Our facility team members are fully trained on Routine General Cleaning and Disinfection of Areas. Terminal Cleaning is more prescriptive, and at this time we do not know what the demand will be. Our approach is to address our existing clients first and will be based on availability. If you have additional questions about Terminal Cleaning, please email Infectionprevention@serviconsystems.com.

Our management team is trained in:

- Infection Prevention
- Principles of Cleaning and Disinfection
- Hand Hygiene



We use effective registered disinfectant products from Maintex for all disinfection:

- Concentrated products: **Citra-Cide** with 1-minute contact time
- Ready to use products: **Turbo Kill** with 2-minute contact time

Please note, if you or a third-party vendor supplies Servicon with cleaning products, we may not be using registered disinfectant products on your surfaces and equipment. Please speak to a Servicon Manager to inquire into whether your current cleaning products are an EPA approved disinfectant.



Maintex Citra-Cide Lemon Disinfectant Cleaner

Lemon-scented, EPA registered, neutral pH, hospital grade quaternary-based disinfectant cleaner. Outstanding cleaning and broad-spectrum disinfecting in one step. Kills HIV-1, Hepatitis B virus, MRSA, MRSA-CA and E-coli and numerous other microorganisms.



Maintex Turbo Kill Disinfectant Cleaner

Highly active, ready-to-use, all-purpose disinfectant cleaner and deodorizer. Quaternary formula kills TB, HIV-1, Hepatitis B, MRSA. MRSACA, VRE, Norovirus, and numerous other microorganisms. Disinfectant, mildewstat, virucide and fungicide.

We understand that there is a great amount of concern regarding the COVID-19 virus. The safety and well-being of our clients and team members is our highest priority. We are taking all appropriate measures and working closely with LA County Public Health. Should you have any questions or need additional information, please contact:

- Infection Prevention, General Inquiries – Infectionprevention@serviconsystems.com**
- Susan Matt, Director of Healthcare – Susan.Matt@serviconsystems.com**
- Carlos Janer, Director of Safety – Carlos.Janer@serviconsystems.com**
- Jose Guerrero, Director of Risk Management – Jose.Guerrero@serviconsystems.com**
- Nick Rabinovitch, In-House Counsel – Nick.Rabinovitch@serviconsystems.com**

What is coronavirus disease 2019 (COVID-19)?

Coronavirus disease 2019 (COVID-19) is a respiratory illness that can spread from person to person. The virus that causes COVID-19 is a novel coronavirus that was first identified during an investigation into an outbreak in Wuhan, China.

Can people in the U.S. get COVID-19?

COVID-19 is spreading from person to person in China, and limited spread among close contacts has been detected in some countries outside China, including the United States. At this time, however, this virus is NOT currently spreading in communities in the United States. Right now, the greatest risk of infection is for people in China or people who have traveled to China. Risk of infection is dependent on exposure. Close contacts of people who are infected are at greater risk of exposure, for example health care workers and close contacts of people who are infected with the virus that causes COVID-19. CDC continues to closely monitor the situation.

Have there been cases of COVID-19 in the U.S.?

Yes. The first case of COVID-19 in the United States was reported on January 21, 2020. The current count of cases of COVID-19 in the United States is available on CDC's webpage at <https://www.cdc.gov/coronavirus/2019-ncov/cases-in-us.html>.

How does COVID-19 spread?

The virus that causes COVID-19 probably emerged from an animal source, but now it seems to be spreading from person to person. It's important to note that person-to-person spread can happen on a continuum. Some diseases are highly contagious (like measles), while other diseases are less so. At this time, it's unclear how easily or sustainably the virus that causes COVID-19 is spreading between people. Learn what is known about the spread of newly emerged coronaviruses at <https://www.cdc.gov/coronavirus/2019-ncov/about/transmission.html>.

What are the symptoms of COVID-19?

Patients with COVID-19 have had mild to severe respiratory illness with symptoms of

- fever
- cough
- shortness of breath



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What are severe complications from this virus?

Many patients have pneumonia in both lungs.

How can I help protect myself?

The best way to prevent infection is to avoid being exposed to the virus that causes COVID-19.

There are simple everyday preventive actions to help prevent the spread of respiratory viruses.

These include

- Avoid close contact with people who are sick.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Wash your hands often with soap and water for at least 20 seconds. Use an alcohol-based hand sanitizer that contains at least 60% alcohol if soap and water are not available.

If you are sick, to keep from spreading respiratory illness to others, you should

- Stay home when you are sick.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash.
- Clean and disinfect frequently touched objects and surfaces.

What should I do if I recently traveled to China and got sick?

If you were in China within the past 14 days and feel sick with fever, cough, or difficulty breathing, you should seek medical care. Call the office of your health care provider before you go, and tell them about your travel and your symptoms. They will give you instructions on how to get care without exposing other people to your illness. While sick, avoid contact with people, don't go out and delay any travel to reduce the possibility of spreading illness to others.

Is there a vaccine?

There is currently no vaccine to protect against COVID-19. The best way to prevent infection is to avoid being exposed to the virus that causes COVID-19.

Is there a treatment?

There is no specific antiviral treatment for COVID-19. People with COVID-19 can seek medical care to help relieve symptoms.

For more information: www.cdc.gov/COVID19



Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

Interim Guidance for Businesses and Employers to Plan and Respond COVID-19 - February 2020

The following interim guidance may help prevent workplace exposures to acute respiratory illnesses, including COVID-19, in non-healthcare settings. The guidance also provides planning considerations if there are more widespread, community outbreaks of COVID-19.

Recommended strategies for employers to use now:

- **Actively encourage sick employees to stay home**
- **Separate sick employees**
- **Emphasize staying home when sick, respiratory etiquette and hand hygiene by all employees**
- **Perform routine environmental cleaning**
- **Advise employees before traveling to take certain steps**
- **Additional Measures in Response to Currently Occurring Sporadic Importations of the COVID-19:**
 - Employees who are well but who have a sick family member at home with COVID-19 should notify their supervisor and refer to CDC guidance for [how to conduct a risk assessment](#) of their potential exposure.
 - If an employee is confirmed to have COVID-19, employers should inform fellow employees of their possible exposure to COVID-19 in the workplace but maintain confidentiality as required by the Americans with Disabilities Act (ADA). Employees exposed to a co-worker with confirmed COVID-19 should refer to CDC guidance for [how to conduct a risk assessment](#) of their potential exposure.

STOP THE SPREAD OF GERMS

Help prevent the spread of respiratory diseases like COVID-19.

Avoid close contact with people who are sick.



Cover your cough or sneeze with a tissue, then throw the tissue in the trash.



Avoid touching your eyes, nose, and mouth.



Clean and disinfect frequently touched objects and surfaces.



Stay home when you are sick, except to get medical care.



Wash your hands often with soap and water for at least 20 seconds.



For more information: www.cdc.gov/COVID19



NEW Technology for Infection Prevention

Servicon has new innovative technology to perform a complete **"Terminal Cleaning"**. It is a new Standard for Infection Prevention. Our EvaClean program is a fully integrated, touchless sanitizing and disinfection solution that combines the power and efficiency of the Protexus cordless electrostatic spraying technology with PURTABS (EPA registered) disinfectants, sanitizers and bleach alternatives that meet high standards for efficacy, safety, value, and sustainability. The electrostatic charge of the sprayer allows the droplets to attract to the surface rather than float in the air.

Both PUR:ONE and PURTABS kill similar viruses and therefore can be used against Covid-19 when used in accordance with the directions for use against Norovirus on hard, porous/non-porous surfaces.



EvaClean brings two advanced products into one innovative system that dramatically improves your ability to sanitize and disinfect.

KILL CLAIMS

PUR:ONE EPA REG. NO. 71847-7-91524

BACTERIA: *Staphylococcus aureus*, *Staphylococcus aureus* – methicillin resistant (MRSA) & glycopeptide-resistant (GRSA), *Staphylococcus epidermidis*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Streptococcus pneumoniae*, *Escherichia coli* O157:H7, *Acinetobacter baumannii*, Vancomycin resistant *Enterococcus faecalis*, Carbapenem resistant *Klebsiella pneumoniae*, *Clostridium difficile* spores, *Klebsiella pneumoniae*

VIRAL: Respiratory syncytial virus, Rhinovirus Type 14, Influenza Virus H1N1, Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Avian influenza A (H5N1), Norovirus, Poliovirus Type 1, Coxsackievirus B3, Herpes simplex virus type 1, Coronavirus (Porcine Epidemic Diarrhea virus)

TB: *Mycobacterium bovis* (TB)

FUNGAL: *Aspergillus fumigatus*, *Trichophyton interdigitale*

BIOFILM: *Pseudomonas aeruginosa* (in a biofilm), *Staphylococcus aureus* (in a biofilm)

PURTABS EPA REG. NO. 71847-6-91524

BACTERIA: *Staphylococcus aureus*, *Staphylococcus aureus* – methicillin resistant (MRSA) & glycopeptide-resistant (GRSA), *Staphylococcus epidermidis*, *Salmonella enterica*, *Pseudomonas aeruginosa*, *Streptococcus pneumoniae*, *Escherichia coli* O157:H7, *Acinetobacter baumannii*, Vancomycin resistant *Enterococcus faecalis*, Carbapenem resistant *Klebsiella pneumoniae*, *Clostridium difficile* spores, *Klebsiella pneumoniae*

VIRAL: Respiratory syncytial virus, Rhinovirus Type 14, Influenza Virus H1N1, Human Immunodeficiency Virus Type 1 (HIV-1), Hepatitis A virus, Hepatitis B virus, Hepatitis C virus, Avian influenza A (H5N1), Norovirus, Poliovirus Type 1, Coxsackievirus B3, Herpes simplex virus type 1, Coronavirus (Porcine Epidemic Diarrhea virus)

TB: *Mycobacterium bovis* (TB)

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CONCENTRATION

PUR:ONE

4306 PPM

1 minute kill claim for Coronavirus
See above for full list of PUR:ONE kill claims

PURTABS

4306 PPM

1 minute kill claim for Coronavirus
See above for full list of PURTABS kill claims

DILUTION

(4) 3.3g tabs per quart

(4) 3.3g tabs/1qt w/Protexus Sprayer

CLEANING AND DISINFECTING

STEP 1 – Clean all surfaces, including floors, with PUR:ONE using microfiber cloths and flat mops.

STEP 2 – Disinfect all surfaces using the Protexus sprayer and PURTABS for enhanced touchless disinfection.

Below are links to sites with more information on COVID-19, including ISSA, WHO, CDC, EPA, and www.InfectionControl.tips:

<https://www.issa.com/education/cleaning-for-infection-prevention/coronavirus-prevention-and-control-for-the-cleaning-industry>

<https://www.cdc.gov/coronavirus/index.html>

<https://www.epa.gov/pesticide-registration/selected-epa-registered-disinfectants>

<https://infectioncontrol.tips/>

<https://www.cdc.gov/coronavirus/2019-ncov/specific-groups/guidance-business-response.html>

<https://www.dir.ca.gov/dosh/Coronavirus-info.html>

<https://www.cdc.gov/handwashing/when-how-handwashing.html>