



# Protocols For Coronavirus (COVID-19)

## Background:

The intent of this document is to establish and communicate the standard cleaning protocol for COVID-19. Based on what is currently known about the virus and about similar coronaviruses that cause SARS and MERS, spread from person-to-person happens most frequently among close contacts (within about 6 feet). This type of transmission occurs via respiratory droplets, but disease transmission via infectious aerosols is currently uncertain. Transmission of SARS-CoV-2 to persons from surfaces contaminated with the virus has not been documented. Transmission of coronavirus in general occurs much more commonly through respiratory droplets than through fomites. Current evidence suggests that SARS-CoV-2 may remain viable for hours to days on surfaces made from a variety of materials. Cleaning of visibly dirty surfaces followed by disinfection is a best practice measure for prevention of COVID-19 and other viral respiratory illnesses in community settings.

This protocol specifically addresses services provided by Spot-Free Carpet Cleaning to treat potentially affected areas but does not replace or reduce the need to maintain best practices for general cleaning and preventative measures that can be performed on a daily basis. Community members can practice routine cleaning of frequently touched surfaces (for example: tables, doorknobs, light switches, handles, desks, toilets, faucets, sinks, and electronics (see below for special electronics cleaning and disinfection instructions)) with household cleaners and EPA-registered disinfectants that are appropriate for the surface, following label instructions. Labels contain instructions for safe and effective use of the cleaning product including precautions you should take when applying the product, such as wearing gloves and making sure you have good ventilation during use of the product.

## Service Overview:

- **Sanitation Chemical Fogging**

Our sanitation fogging service, when paired with our EPA-approved disinfectant, can kill viruses in the air and on surfaces. The fog produced by our systems immerses enclosed areas with a cloud of disinfectant that goes into the air and covers all surfaces for complete disinfection. Our sanitation chemical fogging treatment covers areas that traditional wiping down doesn't cover.



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## Customer Preparation:

Prior to any sanitation fogging procedures, a proper evaluation will be done to determine if any actions must be completed by the customer before our service can begin. The area must be free of debris and excessive dust. Spot Free Carpet Cleaning offers this pre-cleaning as an optional service.

Other preparations may include, but are not limited to:

- Removal or relocation of paper goods/paper documentation
- Removal or protection of sensitive items
- Ensure proper or adequate ventilation when necessary
- Ensure all areas to be treated are accessible
- Ensure all non-Spot Free Carpet Cleaning personnel have been evacuated

## Customer Impact:

All our treatments will follow the manufacturer's recommended procedures. These procedures will vary slightly based on environmental variances and general site conditions. But for the most part, the following access restrictions will be observed:

- Access restriction during treatment - only Spot Free Carpet Cleaning personnel will be allowed in the treatment area from the start of ANY treatment to the end of the recommended treatment times.
- Any areas sharing the same HVAC system
- Areas immediately adjacent to the treatment area

For example:

- If we are treating the first floor of a large multi-level building, the entire first floor must be evacuated during the service.
- The same procedure must be followed when we begin treating the second floor, third floor, etc...
- If the building has a built-up air handler and/or shares a ventilation system, the entire building must be empty during the recommended treatment times.



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## TREATMENT TIMES:

Our Sanitation Chemical Fogging service will require a four (4) hour window after ALL treatment is complete before personnel will be allowed back in the space. These time windows start after ALL treatment is complete.

## Chemical Usage:

### **Mediclean Germicidal Cleaner Concentrate - Disinfectant-Cleaner- Sanitizer-Fungicide-Mildewstat-Virucide\* Deodorizer-Bactericide**

Mediclean Germicidal Cleaner Concentrate kills *Pseudomonas aeruginosa* (*Pseudomonas*), *Staphylococcus aureus* (*Staph*), *Salmonella enterica* (*Salmonella*), *Acinetobacter baumannii* (*Acinetobacter*), *Brevibacterium ammoniagenes* (*Brevibacterium*), *Campylobacter jejuni* (*Campylobacter*), Community Associated Methicillin-Resistant *Staphylococcus aureus* (CA-MRSA) (NRS384) (USA300), Community Associated Methicillin-Resistant *Staphylococcus aureus* (CA-MRSA) (NRS123) (USA400), *Enterobacter aerogenes*, *Enterococcus faecalis* (*Enterococcus*), *Enterococcus faecalis* - Vancomycin resistant (VRE), *Escherichia coli* (*E. coli*), ESBL *Escherichia coli* — (Extended spectrum beta-lactamase producing *E. coli*), *Klebsiella pneumoniae* (*Klebsiella*), *Legionella pneumophila*, *Pseudomonas cepacia* (*Pseudomonas*), *Salmonella schottmuelleri* (*Salmonella*), *Salmonella typhi* (*Salmonella*), *Serratia marcescens*, *Shigella dysenteriae* (*Shigella*), \*\**Staphylococcus aureus* Methicillin-Resistant (MRSA), *Staphylococcus aureus* Multi-Drug Resistant, *Staphylococcus aureus* -Vancomycin Intermediate Resistant — (VISA), *Streptococcus pyogenes* (*Strep*), *Vibrio cholerae*, Adenovirus Type 5 (Adenovirus) at 8 ounces per gallon of water, Adenovirus Type 7 (Adenovirus) at 8 oz. per gallon of water, Hepatitis B Virus (HBV), Hepatitis C Virus (HCV), Herpes Simplex Virus Types 1 & 2 (Herpes), HIV-1 (the AIDS virus), Human Coronavirus, Influenza Type A/Brazil (Influenza), Norwalk Virus (Norovirus), Respiratory Syncytial Virus (RSV), Rotavirus, SARS Associated Coronavirus (SARS) (cause of Severe Acute Respiratory Syndrome), Vaccinia (Pox virus), Trichophyton mentagrophytes (the Athlete's Foot Fungus), and *Aspergillus niger*. Mediclean Germicidal Cleaner Concentrate reduces 99.99% of *Staphylococcus aureus*, and *Klebsiella pneumoniae* in 60 seconds. Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. Mediclean Germicidal Cleaner Concentrate is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu). Mediclean Germicidal Cleaner Concentrate kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu)



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## ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride .....	1.65%
Diocetyl dimethyl ammonium chloride .....	0.66%
Didecyl dimethyl ammonium chloride.....	0.99%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride .....	2.20%
Inert ingredients .....	94.50%
TOTAL .....	100.00%

## Additional Professional Use Sites:

- Airplanes
- Ambulance
- Barber Shops
- Bathroom (Institutional)
- Boats
- Breweries
- Buses and Automobiles
- Cafeteria (Kitchen)
- Clinic
- College
- Commercial Building
- Commercial Kitchens
- Day Care Center
- Dental Office
- Distilleries
- Doctors Office
- Farms
- Greenhouses
- Gymnasiums (Gyms)
- Health Care Facility
- Health Club
- Homes
- Hospital
- Hotel/Motel
- Infused Product Facilities
- Laboratories
- Laundromat
- Laundry Rooms
- Locker Rooms
- Military Installation
- Nursing Home
- Office Building
- Patient Room
- Pharmacy
- Physicians Office
- Public Eating Places
- Public Facility
- Public Places
- Recreational Center
- Restaurant
- Restrooms
- Schools
- School (Bus) (Vehicle)
- Shelters
- Sick Room
- Trains
- Trucks
- Vehicles
- Veterinary Offices
- Waiting Room
- Weight Room
- Wineries
- Wrestling Mats
- & many more



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## Technician Safety Mandates:

Spot Free Carpet Cleaning technicians are required to wear disposable latex or vinyl gloves, gowns, full face respirators, and eye coverings as appropriate.

Spot Free Carpet Cleaning has implemented additional mandates to keep our technicians and customers safe with these additional protocols:

- Encourage sick employees to stay home
- Emphasize respiratory etiquette and hand hygiene by all employees
- Perform routine cleaning in our office, shop, vehicles, and all equipment.
- Techs are required to sanitize their hands thoroughly at the beginning and end of every job
- Techs will wear gloves when necessary to further protect themselves, home owners, and business owners.

**ALLOW US TO KEEP YOU SAFE  
DURING THIS PANDEMIC**

**TOGETHER WE WILL DEFEAT  
COVID-19**