

# Coronavirus Guide: Disinfecting High-Touch Surfaces

With the spread of **Coronavirus (COVID-19)** becoming a global pandemic, Service Management Systems, Inc. is prepared and has an approach on disinfecting the commonly touched items at our facilities to aid in preventing cross contamination. Because the virus can remain on surfaces for an extended period of time (**up to nine days**), it is important that we take extra time to consistently keep high-touch areas disinfected in order to aid in preventing the spread of the virus.

## HIGH-TOUCH AREAS

High-touch surfaces that need the most attention include, but are not limited to:

- Entrance handles and door frames
- Door knobs and handles
- Handrails
- Shopping carts
- Lockers, merchandise pick-up lockers/areas, Amazon pick-up lockers/areas, Smarte Carte vending machines, etc.
- Children's play area
- Sitting benches and side tables
- Soft seating areas
- Toilets, especially the handles and toilet seats on both the tops and bottoms
- Handicap stall rails
- Toilet stall doors and locking mechanisms
- Toilet paper dispensers
- Urinals, especially the handles
- Escalators and elevator buttons
- Paper towel dispensers
- Refrigerator and microwave doors and handles
- Sinks and sink handles
- Water fountains
- Food court chairs and tables
- Food trays (we recommend machine washing at high temperatures)

## APPLICATION TOOLS

SMS recommends using any of the following application tools, when disinfecting high-touch areas.

- **MICROFIBER CLOTHS:** Microfiber cloths are the **BEST** application tools to use to disinfect for COVID-19. Microfiber textiles are designed to clean on a microscopic scale. According to tests, using microfiber materials to clean a surface leads to **reducing the number of bacteria by 99%**, whereas a conventional cleaning material reduces this number only by 33%. Microfiber cleaning tools also absorb fat and grease and their electrostatic properties give them a high dust-attracting power.

When utilized with EPA approved Disinfectants proven to disinfect COV-ID 19, microfiber towels are the best value cleaning tool for disinfecting COV-ID 19 with the most effective disinfection results. Its ability to quickly remove soil, long term durability and use, and antimicrobial properties make it the best daily use tool for cleaning and disinfecting.

- **DISPOSABLE WIPES**
- **DISPOSABLE OR SINGLE USE TOWELS**
- **PAPER TOWELS**



## CHEMICALS

SMS recommends using any of the following **quat (quaternary ammonium compounds)** disinfectant chemicals, which are approved for disinfecting for COVID-19:

- **BETCO:** Quat-Stat™ 5, Fight-Bac® RTU, Triforce, pH7Q, Pine Quate, Symplicity™ Sanibet™
- **SPARTAN:** CDC-10®, TB-Cide Quat®
- **DIVERSEY:** Virex® II 256
- **SC JOHNSON:** SC Johnson Professionals Quaternary Disinfectant Cleaners

## EQUIPMENT

SMS recommends any of the following equipment as a part of the defense against the spreading of Coronavirus. This equipment is used to spray disinfectants across a multitude of surfaces to sanitize potentially contaminated areas.

- **CLOROX:** Total 360® System Electrostatic Sprayer
- **KÄRCHER:** PS 4/7 Bp Mister
- **VICTORY:** Professional Cordless Electrostatic Handheld Sprayer

By disinfecting high-touch surfaces on planned policing schedules, we hope to aid in preventing cross contamination, providing a safer and healthier atmosphere for our staff, customers and their visitors.

Learn more about our services, processes and  
procedures by emailing:  
[info@smclean.com](mailto:info@smclean.com)