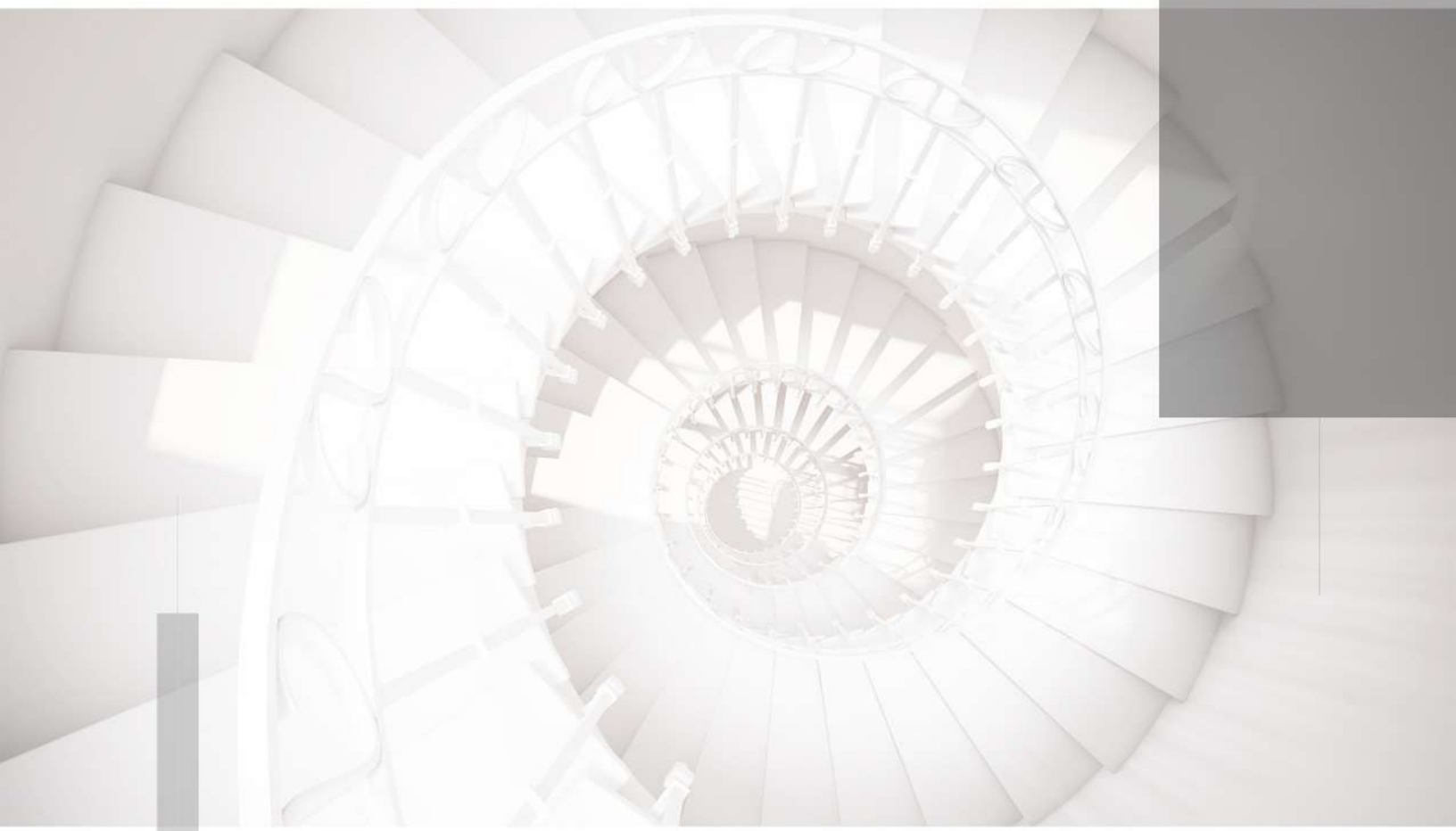
SANIservice

THE SWISS CONCEPT OF DISINFECTION



Human-Grade **Disinfection** Solutions

sani360

by Saniservice™

Effective Surface Disinfection

Most cleaning and disinfecting methods are tedious and most of the time, highly ineffective. Your home, workplace, and even public places are rich in bacteria which cannot be seen by the naked eye. Viruses and bacteria such as the Norovirus, Influenza, Rhinovirus, Salmonella, E. Coli, can live in the surface for 72 hours. These can harbor health hazards to humans.

How long can viruses and bacteria survive on surfaces?

Data from the US National Library of Medicine state that "most gram-positive bacteria, such as Enterococcus spp. (including VRE), Staphylococcus aureus (including MRSA), or Streptococcus pyogenes, can survive for months on dry surfaces. Moreover, gram-negative species, such as Acinetobacter spp., Escherichia coli (E. Coli), Klebsiella spp., Pseudomonas aeruginosa, Serratia marcescens, or Shigella spp., can also survive for months

"Mycobacteria like Mycobacterium tuberculosis, and spore-forming bacteria, including Clostridium difficile, can also survive for months on surfaces. Similarly, most viruses from the respiratory tract, such as coronavirus, coxsackie, influenza, SARS or rhino virus, can persist on surfaces for a few days. Viruses from the gastrointestinal tract, such as astrovirus, HAV, polio- or rotavirus, persist for approximately 2 months."

Like other viruses, the coronavirus spreads through invisible respiratory droplets sent into thin air whenever an infected person sneezes or coughs. These droplets can be inhaled by people in close contact. When droplets land on surfaces that others touch, chances of infection are high once they touch their eyes, nose, or mouth.

Does disinfecting surfaces really prevent the spread of the Coronavirus?

Studies show that coronaviruses are enveloped viruses with a protective fat layer. Disinfectants are shown to be effective in fighting coronaviruses, as it tears apart that fat layer. But then, not all disinfectants and cleaning agents are effective in totally removing lurking bacteria and viruses

FACT:

Viruses tend to live longer on hard surfaces like stainless steel, than soft surfaces like fabric.

Residential Sector

Your home can be a breeding ground for common bacteria and viruses. When not regularly and properly deep cleaned, these can cause serious health repercussions. A recent study shows that chopping boards harbor 200% more fecal bacteria than toilet seats. About 40% of all food poisoning cases are caused by poor hygiene in the home. E. coli, salmonella and Campylobacter bacteria can spread via chopping boards that haven't been cleaned properly.

Corporate Sector

Healthcare/Education/Hospitality/Sports

From hospitals to schools, gyms, and even your own workplace, these are all susceptible sources of bacteria and viruses. For instance, the average work desk is 400 times dirtier than toilet seats. Viruses like influenza can survive on hard surfaces like office desks for up to 24 hours.

In schools, water fountain spigots in cafeterias contain more bacteria than toilet seats. Other major sources of bacteria include plastic trays, cafeteria plates, and faucets. Public places such as gyms easily nurture bacteria growth. A treadmill has 74 times more bacteria than a water fountain, and free weights have

The Saniservice Solution

Electrostatic Surface Disinfection

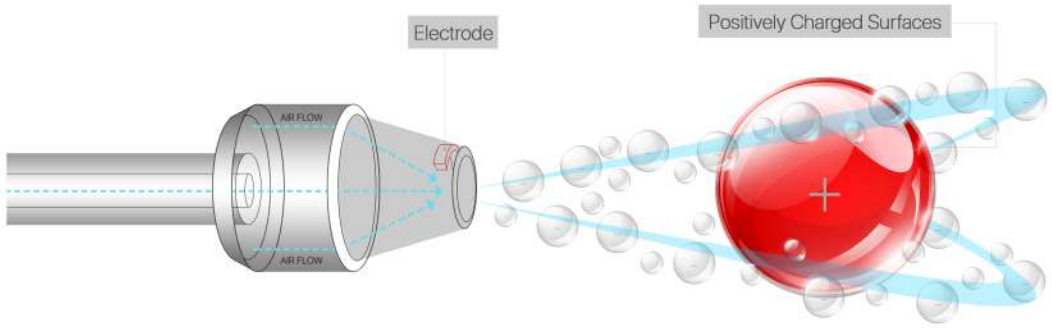
SANIservice
THE SWISS CONCEPT OF DISINFECTION

There is another proven and effective way to disinfect among residential areas, workplaces, and schools which is 100% Safe and Chemical-Free, leaving no room for viruses to survive. This is our signature *Human Grade Disinfection* - using chemical free bio-sanitizers delivered through the **Sani360 Electro Static Spray System**, a proven and tested disinfection process that is safe for humans and even pets.

Electrostatics is the process of adding an electric charge inside liquid droplet when they are sprayed. This makes the droplet electrically stronger than the surface or the item it is treating. Just like magnets, they are drawn to each other and attach when one surface is more charged than the other. In simple terms, when we spray our disinfectant that is properly charged with electrostatics, the solution will envelop the targeted objects. The science of electrostatics is only one element of better surface management.

How it works?

Full 360 degree disinfection



1. Atomized droplets pass an electrode inside the nozzle. Negatively charged electrons are attached to the droplets.

2. The droplets will reverse direction and move against gravity to coat.

3. The negatively charged droplets are carried in the air stream towards the surface.Since surfaces has a natural positive charge. the droplets are magnetically attracted to the surface.

We use 100% Chemical Free Biosanitizer

Use your facility immediately after treatment!

A great system takes into consideration where the disinfectant is going to be used and who is applying them and must be combined with their best efforts to achieve better results than current methods or tools. We are train our professional technicians to operate at new levels of effectiveness and efficiency.

ACTIVE AGAINST	ACCORDING TO STANDARDS
BACTERICIDE	EN 13727, EN 13697, EN 1276, EN 16615
YEASTICIDE	EN 16615, EN 1650+A1, EN 13624, EN 13697
FUNGICIDE	EN 1650+A1, EN 13697, EN 13624, EN 16615
VIRUCIDE	EN 14476+A1 (POLIOVIRUS, ADENOVIRUS, NOROVIRUS) ACCORDING MODEL VACCINIA, BVDV, HIV, HBV, HCV, ROTA VIRUS, INFULENZA H5N1, H1N1, SARS **CORONAVIRUSES**.
SPORICIDE	EN 13704 (C. DIFFICILE), EN 13704 (B. SUBTILIS), EN 13697 (C. DIFFICILE - SPOREFORMERS) BIOCIDE PT2-PT4

Call us anytime 24 hours a day!

800-SANI24 (800-726424)

Our 24/7 call in center is ready to recieve your call and dispatch our **COVID19 Quick Response Team.**

www.saniservice.com/360 frontdesk@saniservice.com