

SHEPROS®

Safety, Health & Environment Product Solutions

**The Non-Alcohol
Germs Preventive
Sanitizer**

ALCOHOL-FREE SANITIZER



SHEPROS Sdn. Bhd.

TYPICAL GERM HOT SPOTS

Respiratory droplet is a medical term for what comes out of a person when they sneeze or cough which are filled with the germs that made the person sick. Currently, the term droplet is often taken to refer to droplets $>5 \mu\text{m}$ in diameter that fall rapidly to the ground under gravity, and therefore are transmitted only over a limited distance (e.g. $\leq 1 \text{ m}$).

When we cough or sneeze, respiratory droplets disperse widely, landing here and there, where they wait patiently for someone to touch them (research shows they can remain potent for several hours). Once on someone's hands, they stand a good chance of infecting them, since it is human nature to frequently touch our faces. This is exactly how colds and flu happen: The vast majority of cases are passed from person to person. Think of things that are touched by many people every day, and you'll come up with the places where germs are shared.

New tests reveal just how germ-ridden are some surfaces people touch everyday. Results show the percentage of certain surfaces that had high levels of contamination, enough to spread illness.

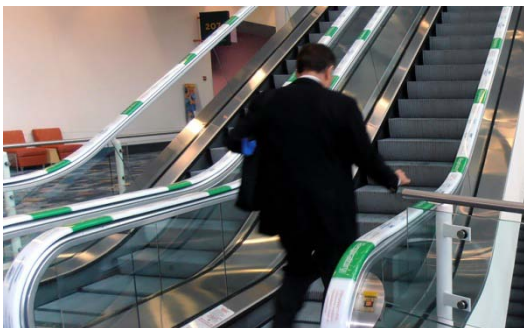
71% of gas pump handles



68% of mailbox handles



43% of escalator rails



41% of ATM buttons



40% of parking meters/kiosks



35% of vending machine buttons



Other germ-ridden surfaces



Cellphones and PDAs

These electronic devices carry tons of bacteria, including staph (which can cause skin infections), pseudomonas (eye infections), and salmonella (stomach ailments).



Airport Bathrooms

On the average, about 50 people use the bathroom per flight and bathrooms are rarely disinfected between flight. Usually the dirtiest areas are the faucets and door handles, where traces of E. coli are found nearly 100% of the time.



Public Soap Dispensers

About 25% of public restroom dispensers are contaminated by fecal bacteria.

HOW TO STAY AWAY FROM GERMS

Germs are all around us, and we are going to come in contact with them. You can, however, minimize your exposure and maximize your good health at the same time. The followings are the steps to be taken to stay away from germs:



1. **Keep hand sanitizer in your purse, your pocket, etc.** as much as possible. If you need to touch something you don't feel comfortable with, sanitize your hands afterwards.



2. **Shake hands only when absolutely necessary to be polite.** Hands are one of the dirtiest areas on the body. Especially avoid shaking hands with someone who appears sick (coughing, sneezing, wheezing, etc.).



3. **Stay away from public key boards or buttons.** Minimize the use of keyboards in internet cafes or ATM buttons as these were judged to be the "most bacteria-infested items in a list of commonly touched objects".



4. **Bring sanitizer with you to the grocery store.** Everyone has to eat, so most people have to do at least some grocery shopping. The handles on grocery carts are the most bacteria-infested item that is commonly touched.



5. **Stay away from public toilets as much as possible.** While the urinals and seats may not be too dirty, the stall doors and door knobs are full of bacteria.



6. **Wash your hands often.** If you wash often, you can minimize your chance of getting sick from any bacteria you have picked up.

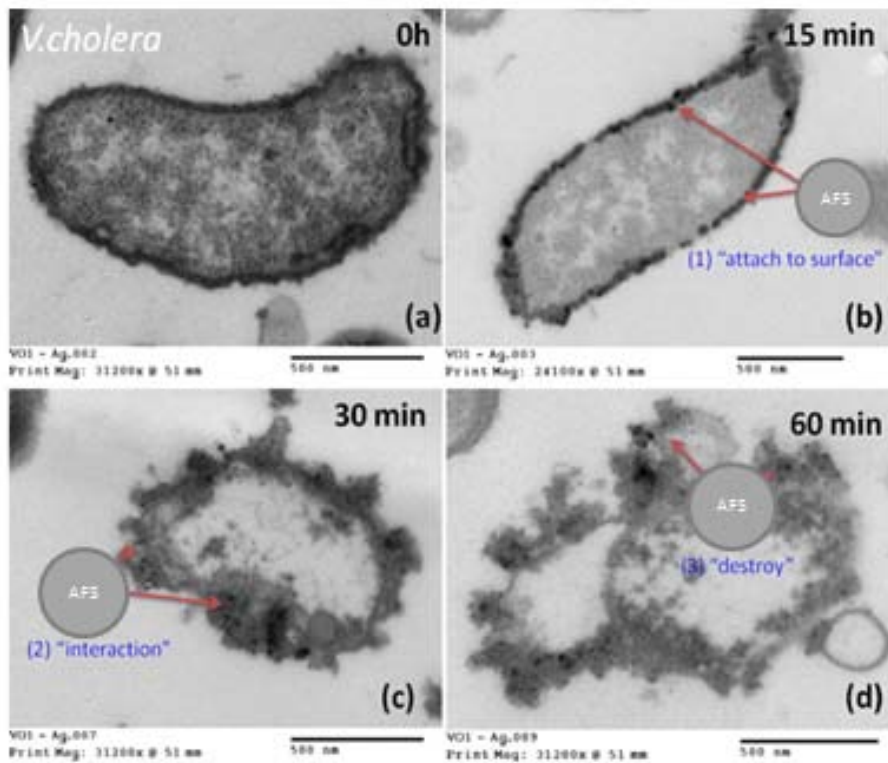
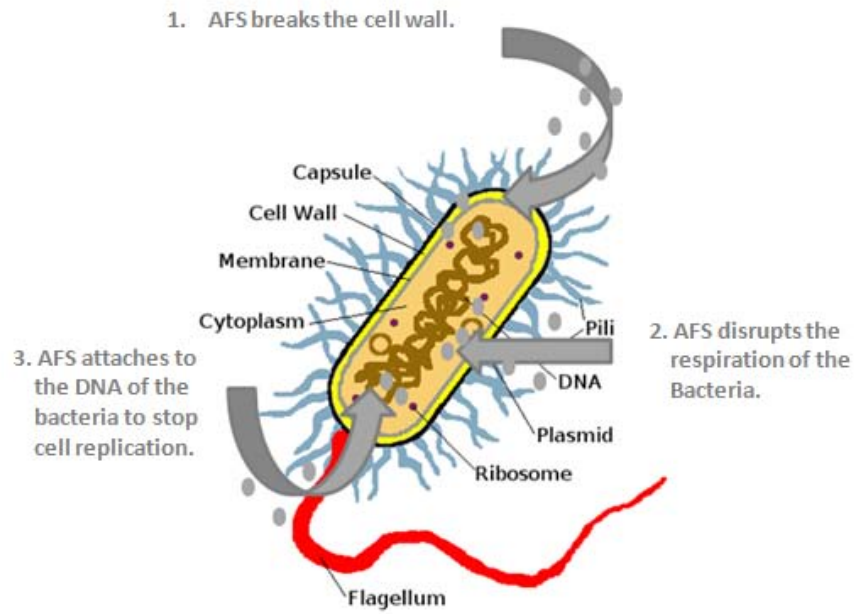


7. **Stay away from people you know are sick, don't completely avoid everyone that seems to cough every now and then, and try not to come in much physical contact with strangers, or some ill friends.**

ALCOHOL-FREE SANITIZER AND KILLING OF GERMS

Alcohol-Free Sanitizer (AFS) is pure de-ionized water with colloidal and plant based ingredients. Approximately 80% of the AFS are in the form of nano-particles. Because of the small size of the particles, the total surface area of the AFS exposed in solution is maximized, resulting in the highest possible effect per unit of nano-particle.

HOW DOES ALCOHOL-FREE SANITIZER (AFS) KILLS BACTERIA?



ALCOHOL-FREE SANITIZER (AFS)

Product Description:

Alcohol-Free Sanitizer (AFS) is specially formulated with ingredients which are non-foaming, non-skin irritating and environmentally friendly. It is made of powerful Nano Colloidal Ingredients and plant derivatives which offer disinfecting and sanitizing capabilities through its antimicrobial, antibacterial and anti-fungicidal properties.

AFS does not contain alcohol, petroleum distillates, soaps, chemical thickening agents, nitrates, enzymes, phosphates, animal fatty acids, hydrocarbon toxic solvents, non-biodegradable surfactants and ozone depleting substances. It doesn't irritate eyes & sensitive skin.

Application:

AFS effectively removes germs. It is highly recommended for surfaces which are not sensitive to water. It is a multi-purpose product with many uses. It can be used on hands and body, furniture, clothes, fabrics, carpets, air conditioner filters, walls and floors.

AFS is formulated with the following considerations:

- Safe and effective multi-purpose spray
- Made with high grade nano-particles suspension
- Made with pure essential oils
- All-natural and vegan
- Has an uplifting fresh scent
- Safe for your whole family
- Bleach-free and alcohol-free,
- Petrochemical free and GMO-free
- Non-caustic
- Non-Irritating to skin
- Animal cruelty-free

Directions:

Spray AFS thoroughly onto the surface and allow it to dry.



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