sdtravel

for up to 90 days

The self-disinfecting coating that inactivates viruses and kills bacteria.

Viruses spread from person to person through droplets exhaled when one speaks, sneezes or coughs. Besides spreading through interpersonal contact and the air (when in close proximity), these droplets may be deposited on surfaces they come into contact with, and in turn get transmitted to others who touch the contaminated surfaces. Hence, regular washing of hands, personal hygiene like avoiding touching your face, and disinfecting of communal surfaces and personal items like mobile phones and laptops are pertinent to preventing transmission of viruses.



WHAT IS SDTRAVEL (SDST)

sdtravel is a compact-sized bottle of sdst - a high performance self-disinfecting coating that contains a unique antimicrobial active which inactivates viruses and kills bacteria and fungi, preventing them from breeding on treated surfaces. sdtravel (20ml) is lightweight, pocket-sized and handy to bring along on-the go, keeping you safe wherever you are. Apply on personal items like mobile phones and common touchpoints like door handles to protect yourself.





POWERFUL

The antimicrobial active, with its needle like structures, physically ruptures the germ cell's membrane on contact.



RESILIENT

Molecularly bonds to treated surfaces semi-permanently and is not removed by regular cleaning.



LONG LASTING

Self-disinfecting effect for up to 90 days. One application goes a long way!

Manufactured in the USA, sdst's active ingredient is classified as quarternary ammonium compound; this compound group is recommended by the US EPA (Environmental Protection Agency), the US CDC (Centers for Disease Control and Prevention), as well as the WHO (World Health Organisation) for use against SARS-CoV-2.

HOW SDTRAVEL IS DIFFERENT FROM REGULAR DISINFECTANTS

What differentiates sdtravel from regular disinfectants and sanitisers is how it continues killing microbes (bacteria, fungi and viruses) even after drying. Other cleaning agents kill germs during the disinfecting process, but the killing stops once the solution dries, hence the need for repeated and regular disinfecting.

Made with a US-EPA approved antimicrobial active ingredient that is eco-friendly and safe for home, children and animals.





WHERE TO USE SDTRAVEL

Below are some hotspots where viruses and bacteria breed. Treat these commonly touched surfaces with sdtravel to give yourself and your family the added protection. One bottle of sdtravel (20ml) can last about 140 sprays and more, which translates to more than 45 applications if used on a mobile phone, door handle or switch. Remember, one spray goes a long way!



PHONES

STEP 1











WALLETS,

CALCULATORS

DOOR HANDLES

DESKS,

sdpro, the industrial variant of sdst, has been used to protect commonly-touched surfaces across Changi Airport, as well as other facilities and spaces such as childcare centres, ATMs and retail stores.

HOW TO USE: SHAKE, SPRAY, WIPE

CONTROLS

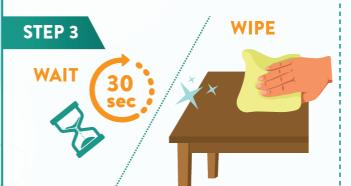
CLEAN



Prep the surface by wiping it CLEAN of dirt, dust and grease before treatment.



SHAKE the bottle gently for 30 secs and spray a thin layer on the cleaned surface.



Wait for 30 secs, WIPE surface with non absorbent cloth to evenly spread solution.

Leave surface to dry.

SELF-DISINFECTING

for up to 90 days!



Continue to keep your surface clean with regular cleaning thereafter!



FREQUENTLY ASKED QUESTIONS

1. Is sdtravel same as sdst? Why is it of a different name and packaging from sdst?

sdtravel is an exclusive compact-sized version of sdst, developed as part of a partnership between GIFT by Changi Airport and SUTL Environtech, the sole distributor of the sd suite of products. The size and packaging of sdtravel varies from sdst but the contents within is the same.

2. Can sdtravel be applied to all types of surfaces?

The self-disinfecting coating can be applied to different types of surfaces – porous and non-porous, including even textile and leather surfaces.

3. How does the coating stay effective for 3 months?

The coating contains an active ingredient which is able to adhere to the treated surface for prolonged duration due to the unique bonding agents in the solution. The bonding is strong enough to withstand repeated cleaning and disinfecting for up to 3 months. To ensure that the coating stays bonded on the surface, hard objects such as keys should not be used on these surfaces to prevent the coating from being scraped off.

4. Do I still need to clean the surface after treatment with sdtravel?

Normal cleaning should continue as maintaining a clean surface helps to ensure the antimicrobial properties stay effective. Cleaning of coated surfaces with cloth and water or detergent, will not remove the protective layer. The coating acts as a base protective measure in between cleaning frequencies.

5. What is the active ingredient in this coating solution and is it effective against the COVID-19 virus?

The active ingredient is classified as a quarternary ammonium compound; this compound group is recommended by the US EPA, the US CDC, as well as the WHO for use against the COVID-19 virus.

6. Can sdtravel be used on our body and skin (e.g. to disinfect hands)?

It is safe for use on body and skin. However, when used on skin, it does not stick for 90 days like on surfaces, but is effective for less than a day. To use it on hands, apply the solution to your palm and rub it all over the surfaces of your hands until your hands are dry.

7. Is sdtravel safe for infants and young children or pets?

Laboratory studies have shown that sdst is not harmful to humans and animals. sdpro, its industrial variety, has been used at various childcare centres, with proven success in reducing rates of transmittable infections with no side effects.



