INFECTION PREVENTION Make Surfaces Safe.



Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS-CoV) and Severe Acute Respiratory Syndrome (SARS-CoV). A novel coronavirus (COVID-19) is a new strain that has not been previously identified in humans.

Common signs of infection include respiratory symptoms, fever, cough, shortness of breath and breathing difficulties. In more severe cases, infection can cause pneumonia, severe acute respiratory syndrome, kidney failure and even death.

Standard recommendations to prevent infection spread include regular hand washing, covering mouth and nose when coughing and sneezing, thoroughly cooking meat and eggs. Avoid close contact with anyone showing symptoms of respiratory illness such as coughing and sneezing.



What can we do ?

Lessons from previous coronavirus outbreaks such as MERS-CoV and SARS6:



Decontaminate Surfaces regularly. Full daily clean & disinfect should be carried out of all areas.



Practice good hand hygiene regularly. Especially before preparing & eating food and after coughing, sneezing or using tissues.

DST



Use a disposal tissue when coughing, sneezing, wiping & blowing nose. Dispose of as soon as possible.



Wear appropriate Personal Protective Equipment (PPE) when dealing with patients or carrying out environmental decontamination.

Protect from COVID-19

Make Surfaces Safe.

- Oual-action / Clean & Disinfect. No pre-clean required
- NaDCC recommended by CDC, WHO & UK Department of Health for effective disinfection of Coronavirus.
- 1,000ppm av.cl recommended by Public Health
- England EN 14476 certified
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Fully Effective Against Coronavirus

Keep Hands & Devices Safe.

- Quick & easy to use on the go
- Travel sized packaging.
- 70% isopropyl alcohol (IPA)

Public Health England and the WHO recommend the use of products containing at least 60% alcohol to ensure effectiveness against SARS-CoV-2



HEALTHIER SAFER HUMAN ENVIRONMENTS

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Coronavirus: Surfaces with DST

Studies suggest COVID-19 may persist on surfaces for up to several days. Public Health England recommend, either a combined detergent disinfectant solution (DST) at a dilution of 1,000 parts per million (ppm) available chlorine (av.cl.). At 1,000 ppm, DST ensures inactivation of COVID-19 is just a few minutes. There is evidence for other coronaviruses of the potential for widespread contamination of patient rooms/environments, so effective cleaning and decontamination is vital.



How to make solution



Preparation Wearing protective gloves,

add 1 tablet to 1 litre of cold or tepid water (not hot) to create a 1,000ppm solution. Allow 5mins to dilute.

Application

Clean Disinfect Surfaces



Chlorine concentration parts per million (ppm) 1,000 Tablet Dilution per 1 litre





Surfaces Wipe down all bed

Wipe down all bed frames, mattress covers and bed side surfaces. Apply the solution to surface and leave to dry.







How to use

At 1,000 ppm, the contact time for inactivation of Coronavirus on surface is just a few minutes (apply the solution to surface and leave it to dry). Always use gloves to wipe or mop.

Where to use:

DST can be used on almost any hard surface; eg kitchen/bathroom floors, worktops, sinks, handrails and stainless steel fittings throughout the house such as door handles and taps etc. But not for use on things such as computers or devices such as mobile phones or metals such a brass. For these use the 70% IPA wipes.

Disposal:

Do not keep a DST solution for longer than 24 hours. Solution can be poured down sink with running water. Then make new solution when required.

Coronavirus: Devices & Hands with 70% IPA Wipes

Coronavirus (COVID-19) can remain on contaminated plastic and stainless surfaces for up to 72 hours. This includes your smartphone and other devices. So the aim should be to increase the frequency of clean/disinfect of commonly used hand-touched surfaces.





Use 70% IPA wipes for items you are in contact with regularly such as mobile phones, tablets, laptops, PC mice/keyboards etc.

Washing hands regularly for 20 seconds



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