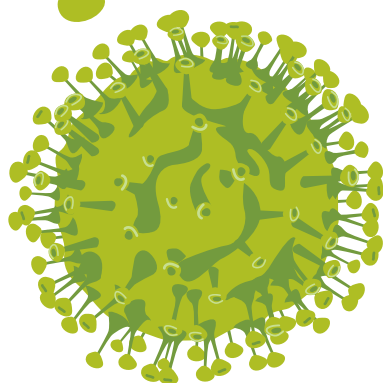


EMERGING MICROBIAL THREAT

Tristel chlorine dioxide is effective against viruses such as **Coronavirus (CV)**



The outbreak of novel strain '2019-novel coronavirus' (2019n-CoV) which originated in Wuhan, China, has led to at least 81 deaths and more than 2,800 confirmed cases (at time of writing 27 January 2020).

Other countries across Asia have also reported cases, as well as the United States, Canada, France and Australia.

HOW CAN THE SPREAD OF CV BE PREVENTED?

The World Health Organisation (WHO) states the best methods to prevent the spread of CV are:

- ✓ Ensure effective infection prevention measures are in place
- ✓ Adhere to good hand hygiene practices
- ✓ Avoid individuals with flu like symptoms
- ✓ Ensure meat and eggs are thoroughly cooked
- ✓ Avoid unprotected contact with livestock and wild animals

(WHO.int, 2020)

WHY IS CV A MICROBIAL THREAT?

The Chinese national health commission has classified the virus as a **class A disease**, which means authorities can quarantine patients and put affected areas on lockdown.

This outbreak is coinciding with the Chinese New Year celebrations in which lots of people are travelling, exacerbating the spread of the virus.

It has been shown that human to human transmission is possible as multiple members of a single family have been found positive for the virus.

Other strains of CV have demonstrated stability on surfaces and transmission via fomites. Therefore it is possible that transmission via this route can occur with 2019n-CoV.

2019n-CoV is a new strain that has not been seen in humans before. Researchers are frantically trying to play catch up as the virus mutates.

* All products have been tested according to European regulatory standard EN 14476 for virucidal efficacy. Activity against test viruses Poliovirus Type 1, Adenovirus Type 5 and Murine norovirus confirms the efficacy of Tristel disinfectants against all viral strains, including coronaviruses.

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HOW CAN TRISTEL HELP?

The best way to prevent spreading of the virus is through effective infection prevention. Tristel chlorine dioxide products are virucidal* and are **effective against all viral strains, including coronaviruses.**

READ ON TO DISCOVER THE TRISTEL CHLORINE DIOXIDE PRODUCTS EFFECTIVE AGAINST VIRUSES SUCH AS **CORONAVIRUS (CV).**

SPORICIDAL SURFACE DISINFECTANTS

FOR THE PREVENTION OF OUTBREAKS AND WARD CLOSURES



TRISTEL FUSE FOR SURFACES

For large surface areas such as floors and walls, with a contact time of **five minutes**.



JET

For near patient surfaces such as mattresses, bed rails, IV poles and patient monitoring equipment with a contact time of **one minute**.

INSTRUMENT DISINFECTANTS

FOR THE HIGH-LEVEL DISINFECTION OF INSTRUMENTS, INCLUDING THOSE USED FOR VIRUS SAMPLE COLLECTION



STELLA & TRISTEL FUSE FOR STELLA

For the automated disinfection of single-lumened and non-lumened endoscopes and probes with a contact time of **five minutes**.



TRISTEL TRIO WIPES SYSTEM

For the manual disinfection of non-lumened semi-critical instruments with a contact time of **30 seconds**.



TRISTEL DUO ULT

For endocavity and skin surface ultrasound probes with a contact time of **30 seconds**.

Tristel[™]
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