

DESTROY SARS-CoV-2 IN 30 SECONDS WITH TRISTEL CHLORINE DIOXIDE

WHY IS EFFECTIVE MEDICAL DEVICE DECONTAMINATION VITAL IN THE FIGHT AGAINST SARS-CoV-2?

Since the outbreak of SARS-CoV-2 there have been huge advances in our understanding of how the virus is spread. We have learnt that SARS-CoV-2 can be transmitted via contact with contaminated surfaces. Therefore, medical devices that encounter mucous membranes of the head and neck are a transmission risk if not properly decontaminated.

Studies have shown that the virus can survive on surfaces for 4 – 7 days^[1], highlighting the necessity of thorough cleaning and disinfection of medical devices.

In the absence of SARS-CoV-2 test availability, surrogate viruses have been used by the industry to demonstrate efficacy.

Laboratory testing is now available to assess disinfectant efficacy against real life pathogenic SARS-CoV-2.

TRISTEL CHLORINE DIOXIDE (ClO₂) DEMONSTRATES COMPLETE INACTIVATION OF SARS-CoV-2 IN 30 SECONDS IN DIRTY CONDITIONS IN ACCORDANCE WITH EN 14476:2013+A2:2019*.

WHY CHOOSE TRISTEL CHLORINE DIOXIDE?

Tristel chlorine dioxide products are proven to be virucidal in accordance with European standard test methodologies**. They have been successfully used by clinical and healthcare professionals globally in infection prevention and now in the fight against the spread of the SARS-CoV-2, the cause of COVID-19.



TRISTEL TRIO WIPES SYSTEM

For the decontamination of non-lumened medical devices.



STELLA SYSTEM

For the semi-automated decontamination of non-lumened & single lumened medical devices.



TRISTEL DUO OPH

For the high-level disinfection of ophthalmic medical devices.



TRISTEL DUO EVE

For the high-level disinfection of medical devices used in women's health.



TRISTEL DUO ULT

For the high-level disinfection of ultrasound probes and equipment.

TRIOLOGY

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*A representative sample of Tristel chlorine dioxide at 20 parts per million (ppm) was tested by a United States Biosafety Category 3 laboratory. **In accordance with EN 14476 test methods. ***All products have a concentration of chlorine dioxide greater than 20 ppm at the point of use. Reference: ¹A. W. H. Chin et al., "Stability of SARS-CoV-2 in different environmental conditions," *The Lancet Microbe*, vol. 1, no. 1, p. e10, 2020, doi: 10.1016/s2666-5247(20)30003-3.

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WHY IS EFFECTIVE SURFACE DECONTAMINATION VITAL IN THE FIGHT AGAINST SARS-CoV-2?

Since the outbreak of SARS-CoV-2 there have been huge advances in our understanding of how the virus is spread. We have learnt that SARS-CoV-2 can be transmitted via contact with contaminated surfaces. To reduce this risk, proper decontamination is vital.

Studies have shown that the virus can survive on surfaces for 4 – 7 days^[1], highlighting the necessity of thorough cleaning and disinfection of high-touch surfaces.

In the absence of SARS-CoV-2 test availability, surrogate viruses have been used by the industry to demonstrate efficacy.

Laboratory testing is now available to assess disinfectant efficacy against real life pathogenic SARS-CoV-2.

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WHY CHOOSE TRISTEL CHLORINE DIOXIDE?

Tristel chlorine dioxide products are proven to be virucidal in accordance with European standard test methodologies**. They have been successfully used by clinical, industrial and healthcare professionals globally in infection prevention and now in the fight against the spread of the SARS-CoV-2, the cause of COVID-19.

FUSE

A sporicidal solution for use on large surface areas such as floors and walls. FUSE combines the powerful biocidal efficacy of chlorine dioxide with excellent cleaning action.



JET

A powerful sporicidal disinfectant foam, suitable for use on high-touch surfaces. JET is also a powerful cleaner destroying RNA and DNA in seconds. JET is the best safeguard for patients and staff wherever the risks of infection are highest.



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Studies have shown that the virus can survive on surfaces for 4 – 7 days^[1], highlighting the necessity of thorough cleaning and disinfection of the entire veterinary environment.

In the absence of SARS-CoV-2 test availability, surrogate viruses have been used by the industry to demonstrate efficacy.

Laboratory testing is now available to assess disinfectant efficacy against real life pathogenic SARS-CoV-2.

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WHY CHOOSE TRISTEL CHLORINE DIOXIDE?

Tristel chlorine dioxide products are proven to be virucidal in accordance with European standard test methodologies**. They have been successfully used in veterinary practices, animal welfare institutions, kennels and catteries in infection prevention and now in the fight against the spread of the SARS-CoV-2, the cause of COVID-19.

FALCON

A high-level ready-to-use disinfectant spray for use on small surface areas. FALCON provides rapid high-level disinfection, including sporicidal efficacy.



SWIFT

The most effective and fastest sporicidal disinfectant on the market for use on large surface areas. For smaller surfaces it can also be decanted into 1L dosing bottles using TANK.



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Studies have shown that the virus can survive on surfaces for 4 – 7 days [1], highlighting the necessity of thorough cleaning and disinfection of surfaces in controlled environments.

In the absence of SARS-CoV-2 test availability, surrogate viruses have been used by the industry to demonstrate efficacy.

Laboratory testing is now available to assess disinfectant efficacy against real life pathogenic SARS-CoV-2.

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WHY CHOOSE TRISTEL CHLORINE DIOXIDE?

Tristel chlorine dioxide products are proven to be virucidal in accordance with European standard test methodologies**. They have been successfully used in the pharmaceutical, cleanroom, and industrial areas in infection prevention and now in the fight against the spread of the SARS-CoV-2, the cause of COVID-19.



CRYSTEL TITANIUM WIPES

The Crystel TITANIUM range of sterile, sporicidal surface disinfectants is designed specifically for use in controlled environments as recommended by the NHS. Efficacy is achieved at one consistent concentration and within the natural drying time of the surface.



CRYSTEL TITANIUM SPRAY



CRYSTEL CRY-SPORE

A two-part chlorine dioxide sporicidal disinfectant, intended for the disinfection of walls and floors within pharmaceutical production facilities.

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