

According to the World Health Organization (WHO) disinfectants such as **Vital Oxide™** can kill the virus on surfaces making it no longer possible to infect people.

PRESS RELEASE

As health authorities and healthcare institutions worldwide are working to prevent the spread of the Wuhan Coronavirus (COVID-19), personal protection and surface disinfection will play critical roles.

CleanTech Innovations recently launched **Vital Oxide** a Health Canada approved hospital grade disinfectant, which is effective against other Coronaviruses, Flus and Superbugs.

“Currently, we don't know of any domestic product that can make direct claims against this new virus as testing is not available yet in the US or Canada. Vital Oxide™ does fit the emerging pathogen requirements for viruses showing efficacy against enveloped and non-enveloped virus both large and small. Due to the fact that COVID-19 is in the coronavirus genus and we currently have efficacy on Feline coronavirus, Strain WSU 79-1683, ATCC VR 989 and Canine coronavirus Strain 1-71, ATCC VR-809** we feel Vital Oxide™ will be effective against this strain as well.”** states James Parker, GM of Vital Solutions.

The Centers for Disease Control (CDC) and the World Health Organization (WHO), are issuing recommendations to help prevent the spread of the Wuhan Coronavirus COVID-19. CleanTech Innovations offers a range of disinfection related products for disinfecting surfaces, air and even the soles of shoes – which may become essential as these recommendations are implemented.

Vital Oxide is safe for humans, safe for animals and safe for aquatic life. It is non-corrosive, 100% biodegradable and it's SDS is 0-0-0, the safest rating available.

FAQ's:

What is Coronavirus?

According to the WHO, Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as MERS and SARS and the new Wuhan COVID-19.

Coronaviruses are zoonotic, meaning they are transmitted between animals and people. Detailed investigations found that SARS was transmitted from civet cats to humans and MERS from dromedary camels to humans. Several known coronaviruses are circulating in animals that have not yet infected humans.

How Does the Virus Spread?

According to the WHO, COVID-19 is a respiratory virus which spreads primarily through contact with an infected person through respiratory droplets generated when a person, for example, coughs or sneezes, or through droplets of saliva or discharge from the nose. It is important that everyone practice good respiratory hygiene. For example, sneeze or cough into a flexed elbow, or use a tissue and discard it immediately into a closed bin. It is also very important for people to wash their hands regularly with either alcohol-based hand rub or soap and water.

How Long Does the Virus Live on Surfaces?

According to the WHO, it is still not known how long the COVID-19 virus survives on surfaces, although preliminary information suggests the virus may survive a few hours or more. A disinfectant such as **Vital Oxide™** can kill the virus making it no longer possible to infect people.

How Can Vital Oxide Help?

According to the WHO, disinfectants such as **Vital Oxide™** can kill the virus on surfaces making it no longer possible to infect people. Vital Oxide is a hospital-grade disinfectant that is environmentally friendly and safe for humans, animals and aquatic life.

When **Vital Oxide™** is used in conjunction with one of our electrostatic sprayers, it ensures that all sides of the surfaces even unseen and hard to reach places can be disinfected.