

Efficacy of Contec Disinfectants Regarding Coronavirus-Wuhan (COVID-19)

As you are likely aware, the recent discovery and spread of the 2019 novel coronavirus-Wuhan (COVID-19) is currently the subject of an active CDC investigation. U.S. authorities have asked U.S. citizens to refrain from travel to China. To date (as of January 31, 2020), there are over 9,500 confirmed cases that have resulted in approximately 213 deaths. The majority of cases are in China; however, there are confirmed cases in other countries including Japan, Thailand, Vietnam, Malaysia, South Korea, Australia, France, Germany and the US. The World Health Organization (WHO) has officially declared this outbreak a global emergency.

In anticipation of questions from our valued customers regarding the efficacy of our disinfectants as relates to the COVID-19, we are providing the following summary of our proprietary chemistries and their known performance against this pathogen and similar enveloped viruses. In short, several of our EPA-registered, U.S. formulations including PREempt®, and the newly released intermediate disinfectant, CyQuanol™, should prove effective when used in accordance with their labeling against the recently identified COVID-19 and similar enveloped strains of coronavirus. Should you have specific questions please contact your sales representative for further details and/or guidance. Details follow:



PREempt® RTU has demonstrated effectiveness against viruses similar to the 2019 novel coronavirus-Wuhan (also COVID-19) on hard, nonporous surfaces. Therefore, Preempt RTU can be used against 2019 novel coronavirus-Wuhan (also COVID-19) when used in accordance with the directions for use against Poliovirus type 1 and Feline Calicivirus on hard, non-porous surfaces. Refer to CDC website at <https://www.cdc.gov/coronavirus/2019-ncov/index.html> for additional information.

PREempt® Wipes has demonstrated effectiveness against viruses similar to the 2019 novel coronavirus-Wuhan (also COVID-19) on hard, non-porous surfaces. Therefore, Preempt Wipes can be used against 2019 novel coronavirus-Wuhan (also COVID-19) when used in accordance with the directions for use against Poliovirus type 1 on hard, non-porous surfaces. Refer to the CDC website at <https://www.cdc.gov/coronavirus/2019-ncov/index.html> for additional information.

PREempt® Concentrate has demonstrated effectiveness against viruses similar to the 2019 novel coronavirus-Wuhan (also COVID-19) on hard, non-porous surfaces. Therefore, Preempt Concentrate can be used against 2019 novel coronavirus-Wuhan (also COVID-19) when used in accordance with the directions for use against Poliovirus type 1 (Strain Brunhilde) on hard, porous/non-porous surfaces. Refer to the CDC website at <https://www.cdc.gov/coronavirus/2019-ncov/index.html> for additional information.

Contec® CyQuanol™ has demonstrated effectiveness against viruses similar to the 2019 novel coronavirus-Wuhan (also COVID-19) on hard, non-porous surfaces. Therefore, CyQuanol™ can be used against the 2019 novel coronavirus-Wuhan (also COVID-19) when used in accordance with the directions for use against Poliovirus type 1 (ATCC VR-1562) and Rhinovirus (ATCC VR-340) on hard, non-porous surfaces. Refer to the CDC website at <https://www.cdc.gov/coronavirus/2019-ncov/index.html> for additional information.

