

Coronavirus Disease 2019 (COVID-19) and Metrex Surface Disinfectants

March 13, 2020

Protocols for Disinfection Efficacy on COVID-19

As of the date of this writing, there is currently no EPA recognized test protocol to evaluate disinfection efficacy against this specific novel coronavirus virus strain, SARS-CoV-2 (Severe Acute Respiratory Syndrome Coronavirus 2), which causes COVID-19 (Coronavirus Disease 2019). Therefore, there is no EPA-registered surface disinfectant that bears a label claim against SARS-CoV-2 as of the date of this writing.

All coronavirus strains are enveloped viral particles that belong to the same virus family of *Coronaviridae*. Enveloped viral particles are typically more susceptible to chemical disinfectant formulations than are other pathogens¹.

CDC's interim recommendations for infection prevention and control now state that the use of EPA-registered, hospital-grade disinfectants are appropriate for SARS-CoV-2 in the healthcare settings.² The following Metrex products meet this guideline:

- CaviWipes
- CaviCide
- CaviWipes1
- CaviCide1
- CaviWipes Bleach
- CaviCide Bleach

The CDC also refers to the EPA's List N that lists EPA-registered disinfectants products with Emerging Viral Pathogens and Human Coronavirus claims for use against SARS-CoV-2. This list is actively being updated by the EPA to include additional disinfectants that meet EPA's criteria.³

Refer to any updates on the EPA's List N here:

www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2

The following Metrex products have been included onto the EPA's List N:³

- CaviCide⁸
- CaviWipes1⁴
- CaviCide1⁵
- CaviWipes Bleach⁶
- CaviCide Bleach⁷