

LIST N: DISINFECTANTS FOR USE AGAINST COVID-19 (SARS-COV-2)



To aid the public in selecting disinfectants, the U.S. Environmental Protection Agency (EPA) produced and maintains a list of EPA-registered disinfectant products that have qualified for use against SARS-CoV-2, the novel coronavirus that causes COVID-19.

THE FOLLOWING ICP BUILDING SOLUTIONS GROUP DISINFECTANTS ARE INCLUDED ON LIST N:

Product Description	EPA Registration #	Follows the disinfection directions preparation for the following virus	Contact Time	Formulation type
Fiberlock ShockWave Concentrate	61178-1-73884	Human Coronavirus	10 minutes	Dilutable
Fiberlock ShockWave RTU	61178-2-73884	Feline calicivirus	10 minutes	Ready-To-Use
Fiberlock IAQ 2000	1839-95-73884	Human Coronavirus	10 minutes	Dilutable
Fiberlock IAQ 2500	1839-83-73884	Canine Parvovirus	10 minutes	Ready-To-Use
Benefect Botanical Decon 30	84683-3-74771	Feline calicivirus; norovirus	10 minutes	Ready-To-Use
Benefect Botanical Disinfectant Wipes	84683-4-74771	Rhinovirus	10 minutes	Wipe

WWW.EPA.GOV/PESTICIDE-REGISTRATION/LIST-N-DISINFECTANTS-USE-AGAINST-SARS-COV-2

EPA Releases List of Disinfectants to Use Against COVID-19

USEPA 3/5/20:

"Products appearing on EPA's list registered disinfectant products have qualified for use against COVID-19 through the agency's Emerging Viral Pathogen program. This program allows product manufacturers to provide EPA with data, even in advance of an outbreak, that shows their products are effective against harder-to-kill viruses than SARS-CoV-2...."

"Consumers...should follow the directions for use on the product's master label, paying close attention to the contact time for the product on the treated surface (i.e., how long the disinfectant should remain on the surface)."

EPA PRESS RELEASE:

"Using the correct disinfectant is an important part of preventing and reducing the spread of illnesses along with other critical aspects such as hand washing... EPA is providing this important information in a public and transparent manner on disinfectant products to help reduce the spread of COVID-19."

EPA Administrator Andrew Wheeler, 3/5/20

FREQUENTLY ASKED QUESTIONS PERTAINING TO EPA LIST N

How does EPA know which products work on COVID-19 (SARS-CoV-2)?

While surface disinfectant products on List N have not been tested specifically against SARS-CoV-2, the cause of COVID-19, EPA expects them to kill the virus because they:

- Demonstrate efficacy (e.g. effectiveness) against a harder-to-kill virus; or
- Demonstrate efficacy against another type of human coronavirus similar to SARS-CoV-2.

All surface disinfectants on List N can be used to kill viruses on surfaces such as counters and doorknobs.

Because SARS-CoV-2 is a new virus, this pathogen is not readily available for use in commercial laboratory testing to see if a certain disinfectant product is effective at killing the virus.

I can't tell if the product I'm interested in is on the list or not. Can you help me?

To determine if a product is included on List N, check its EPA registration number (EPA Reg. No.). If it is, you have a match and the product can be used against SARS-CoV-2. You can find the registration number on the product label – just look for “EPA Reg. No.” followed by two or three sets of numbers. For example, if EPA Reg. No. 12345-12 is on List N, you can buy EPA Reg. No. 12345-12-2567 and know you're getting an equivalent product. Follow the contact time provided on List N.

Why do some products follow disinfection directions for human coronavirus and other products list other viruses?

The products on List N: Disinfectants for Use Against SARS-CoV-2 with target organisms other than human coronavirus qualified for the emerging viral pathogens claim and demonstrated that they work against viruses that are harder to kill than human coronavirus. However, the EPA expect that products with both claims, will be effective against SARS-CoV-2.

What does the column “Follow the disinfection directions and preparation for the following virus” mean?

This column shows the harder-to-kill viruses than the human coronavirus. Products qualify for the emerging viral pathogen claim by showing that it works against the listed harder-to-kill virus.

Therefore, if the contact time for this harder-to-kill virus is followed, EPA expects the product to be effective against SARS-CoV-2 on surfaces. You can also find this information on the product label.

Can I use common household substances to kill the novel coronavirus?

EPA does not review effectiveness of common household ingredients like vinegar or rubbing alcohol, so EPA cannot verify how well they work to kill the novel coronavirus. EPA reviews and registers antimicrobial pesticides, which include surface disinfectant products for use on pathogens like SARS-CoV-2, the novel human coronavirus that causes COVID-19.

References: <https://www.epa.gov/coronavirus/frequent-questions-related-coronavirus-covid-19>