

Up-to-date information on COVID-19 EPA's Emergency Guidance

EPA's Emergency Guidance allows manufacturers to receive special permission to advertise their products for use against emerging viral pathogens during public health outbreaks. The intent of EPA's guidance is to "expedite the process for registrants to provide useful information to the public" regarding products that may be effective against emerging pathogens.

Prior to the occurrence of an outbreak, registrants interested in using this process apply for registration amendments as suggested in this Guidance to allow claims of anticipated efficacy against small non-enveloped viruses.

Info from the EPA statement to consumers 8/31/20

All EPA-registered pesticides must have an EPA Registration Number. Alternative brand names have the same EPA Reg. No. as the primary product. The EPA Reg. No. of a primary product consists of two set of numbers separated by a hyphen, for example EPA Reg. No. 12345-12. The first set of numbers refers to the company identification number, and the second set of numbers following the hyphen represents the product number.

In addition to primary products, distributors may also sell products with identical formulations and identical efficacy as the primary products. Although distributor products frequently use different brand names, you can identify them by their three-part EPA Reg. No. The first two parts of the EPA Reg. No. match the primary product, plus a third set of numbers that represents the Distributor ID number.

For example, EPA Reg. No. 12345-12-2567 is a distributor product with an identical formulation and efficacy to the primary product with the EPA Reg. No. 12345- 12.



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List N: Disinfectants for Use Against SARS-CoV-2

[View List N, a searchable and sortable list of products for use against SARS-CoV-2, the novel human coronavirus that causes COVID-19.](#)

Disinfectant Use and Coronavirus (COVID-19)

EPA Registration Number

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)	Formulation Type	Surface Type	Use Site	Why is this product on List N?
1839-220	Quaternary ammonium	SC-RTU Disinfectant Cleaner	Stapan Company	0.5	Ready-to-use	Hard Nonporous (FGR)	Healthcare Institutional Residential	Tested against SARS-CoV-2, Efficacy 100%

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1839-220 SC-RTU Disinfectant Cleaner (RX Spray N Go)

List N was last updated on September 10, 2020.

EPA Registration Number

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)
1839-83	Quaternary ammonium	Detergent Disinfectant Pump Spray	Stapan Company	1

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1839-83 Spray Disinfectant Pump Spray (RX75 and Poten AB)

EPA Registration Number

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Company	Contact Time (in minutes)	Formulation Type	Surface Type	Use Site	Why is this product on List N?
34810-35	Citric acid	Airx CitroRX	Stapan Company	5	Ready-to-use	Hard Nonporous (FGR)	Healthcare Institutional	Tested against SARS-CoV-2, Efficacy 100%

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34810-35 Airx CitroRX

List N was last updated on July 9, 2020.

EPA Registration Number:

Other Search Options Clear

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
1839-95	Quaternary ammonium	NP 4.5 (D&F) Detergent/disinfectant	Norovirus	10

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1839-95 Disinfectant Cleaner (RX44 HDQ, Septin-420)

List N was last updated on July 9, 2020.

EPA Registration Number:

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
10324-154	Quaternary ammonium	Maquat 64-NHQ	Feline picornavirus	10

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10324-154 Disinfectant Cleaner (RX44 ACE, Kleen 64)

List N was last updated on July 9, 2020.

EPA Registration Number:

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
10324-155	Quaternary ammonium	Maquat 128-NHQ	Human coronavirus	10

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10324-155 Disinfectant Cleaner (RX78+)

List N was last updated on July 9, 2020.

EPA Registration Number:

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
10324-167	Quaternary ammonium	Maquat 32-PD	Human coronavirus	10

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10324-167 Disinfectant Cleaner (RX15, Spearmint)

List N was last updated on July 16, 2020.

EPA Registration Number:

Other Search Options Clear

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
1839-174	Quaternary ammonium	Stepan Towellette	Norovirus	10
1839-176	Quaternary ammonium	Liquid-pak Neutral Disinfectant Cleaner	Human coronavirus	10

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1839-174 Towellettes (RX75 Wipes)

List N was last updated on July 16, 2020.

EPA Registration Number:

Other Search Options Clear

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
498-179	Quaternary ammonium; Ethanol (ethyl alcohol)	Champion Sprayon Spray Disinfectant Formula 3	Rhinovirus	10

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498-179 Spray on Spray Disinfectant (RX79+)

For the complete list: <https://www.epa.gov/pesticide-registration/list-n-disinfectants-useagainst-sars-cov-2>

Product Eligibility Criteria

Registrants should use the following criteria product is eligible to use the process described in this Guidance. An eligible product should meet both of the following criteria:

1. The product is an EPA-registered, hospital/healthcare or broad-spectrum disinfectant with directions for use on hard, porous or non-porous surfaces.

2. The currently accepted product label (from an EPA registered product as described above in III.1) should have disinfectant efficacy claims against at least one of the following viral pathogen groupings:

1. a) A product should be approved by EPA to inactivate at least one large or one small non-enveloped virus to be eligible for use against an enveloped emerging viral pathogen.
2. b) A product should be approved by EPA to inactivate at least one small, nonenveloped virus to be eligible for use against a large, non-enveloped emerging viral pathogen.
3. c) A product should be approved by EPA to inactivate at least two small, nonenveloped viruses with each from a different viral family to be eligible for use against a small, non-enveloped emerging viral pathogen.

This approach, where disinfectant products registered for use against viral pathogens in one category of the Spaulding Classification model can be presumed effective against viral pathogens in less-resistant categories, is intended to serve as a conservative approach to identifying disinfectant products likely to be effective against emerging pathogens. However, since there is no viral subgroup known to be more resistant than small, non-enveloped viral pathogens, a disinfectant product must be proven to be efficacious against at least two small, non-enveloped viral pathogens from different viral families in order to be eligible for emerging pathogen claims pursuant to this guidance in regard to an outbreak of an emerging small, non-enveloped viral pathogen.

List N was updated on October 15, 2020

EPA Registration Number:

Other Search Options Clear

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List N: Products with Emerging Viral Pathogens AND Human Coronavirus claims for use against SARS-CoV-2

EPA Registration Number	Active Ingredient(s)	Product Name	Follow the disinfection directions and preparation for the following virus	Contact Time (in minutes)
1839-86	Quaternary ammonium	BTC 2125M 10% Solution	Adenovirus	30 seconds

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1839-86 Disinfectant Sanitizer Deodorizer (C-1000)

List N was last updated on July 16, 2020.

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EPA Registration Number	Active Ingredient(s)	Product Name	To kill SARS-CoV-2 (COVID-19), follow disinfection directions for the following virus(es)	Contact Time (in minutes)
1839-95	Quaternary ammonium	NP 4.5 (D&F) Detergent/disinfectant	Norovirus	10

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1839-95 Disinfectant Cleaner (RX109A)