



Plus TB Kill Claims

[NOTE TO REVIEWER: NOT FOR USE ON FINAL IN-COMMERCE PRODUCT LABEL]

Emerging Viral Pathogen Claims

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below:

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses
- Small non-enveloped viruses

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	Human Rotavirus (ATCC VR-2018)
Large, non-enveloped virus	Rhinovirus Type 39 (ATCC VR-340)
Small non-enveloped virus	Rhinovirus Type 39 (ATCC VR-340)

Acceptable Claim Language:

[Product Name] has demonstrated effectiveness against viruses similar to **[name of emerging virus]** on **hard, non-porous surfaces**. Therefore, **[product name]** can be used against **[name of emerging virus]** when used in accordance with the directions for use against **Human Rotavirus or Rhinovirus Type 39** on **hard, non-porous surfaces**. Refer to the **[CDC or OIE]** website at **[pathogen-specific website address]** for additional information.

[Name of illness/outbreak] is caused by **[name of emerging virus]**. **[Product name]** kills similar viruses and therefore can be used against **[name of emerging virus]** when used in accordance with the directions for use against **Human Rotavirus or Rhinovirus Type 39** on **hard, non-porous surfaces**. Refer to the **[CDC or OIE]** website at **[website address]** for additional information." **[Name of illness/outbreak]** is caused by **[name of emerging virus]**. **Product name** kills similar viruses and therefore can be used against **[name of emerging virus]** when used in accordance with the directions for use against **[name of supporting virus(es) from above table]** on **hard, non-porous surfaces**. Refer to the **[CDC or OIE]** website at **[website address]** for additional information."

MICRO-ORGANISMS

BACTERICIDAL ACTIVITY (BACTERIA): (Using AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, (this product or product name) kills the following organisms on hard non-porous inanimate surfaces:)		
Organism	ATCC Number	Contact Time
<i>Pseudomonas aeruginosa</i>	(ATCC 15442)	3 minutes
<i>Staphylococcus aureus</i>	(ATCC 6538)	3 minutes
<i>Salmonella (choleraesuis) enterica</i>	(ATCC 10708)	3 minutes
<i>Escherichia coli</i>	(ATCC 11229)	3 minutes
<i>Escherichia coli O157:H7</i>	(ATCC 43895)	3 minutes
<i>Streptococcus pyogenes</i> (Necrotizing Fasciitis-Group A) (V.A. Medical Center Isolate 04001)		3 minutes
<i>Listeria monocytogenes</i>	(ATCC 35152)	3 minutes
<i>Yersinia enterocolitica</i>	(ATCC 23715)	3 minutes
<i>Enterococcus faecium</i>	(ATCC 6569)	3 minutes
<i>Corynebacterium ammoniaegenes</i>	(ATCC 6871)	3 minutes
<i>Salmonella (typhi) enterica</i>	(ATCC 6539)	3 minutes
ANTIBIOTIC-RESISTANT (STRAINS OF) (ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY):		

(Using AOAC test methods (under Good Laboratory Practices, [GLPs]), in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, (this product or product name) kills the following organisms on hard non-porous inanimate surfaces:)		
<i>Methicillin resistant Staphylococcus aureus</i> (MRSA)	(ATCC 33593)	3 minutes
<i>Vancomycin resistant Enterococcus faecalis</i> (VRE)	(ATCC 51575)	3 minutes
<i>Vancomycin intermediate resistant Staphylococcus aureus</i> (VISA)	(CDC Isolate 99287)	3 minutes
<i>Methicillin resistant Staphylococcus epidermidis</i> (MRSE)	(ATCC 51625)	3 minutes
<i>Community Associated Methicillin resistant Staphylococcus aureus</i> (CA-MRSA)	(NRS 123) Genotype USA400	3 minutes
<i>Community Associated Methicillin resistant Staphylococcus aureus</i> (CA-MRSA)	(NRS 384) Genotype USA300	3 minutes
VIRUCIDAL ACTIVITY (Viruses)	ATCC Number	Contact Time
<i>Virus Enveloped</i>		
HIV-1 (associated with AIDS)		1 minute
Avian Influenza A strain H3N2	(ATCC VR-2072)	2 minutes
Avian Influenza A strain H9N2		2 minutes
Hepatitis B Virus (HBV)		1(or)(5)minute(s)
Hepatitis C Virus (HCV)		1(or)(5)minute(s)
Duck Hepatitis B Virus (DHBV)		1(or)(5)minute(s)
Bovine Viral Diarrhea Virus (BVDV)		1(or)(5)minute(s)
Human Coronavirus	(ATCC VR-740)	2 minutes
SARS associated Coronavirus		2 minutes
SARS-Related Coronavirus 2 [SARS-CoV-2] USA-WA1/2020 BEI NR-52281		1 minute
Rabies Virus		30 seconds
Paramyxovirus (Mumps)	(ATCC VR-1438)	3 minutes
<i>Virus Large Non-Enveloped</i>		
Rotavirus	(ATCC VR-2018)	3 minutes
<i>Virus Small Non-Enveloped</i>		
Norovirus (Norwalk virus),		30 seconds
Feline Calicivirus	(ATCC VR-782)	30 seconds
Canine Parvovirus	(ATCC VR-2017)	10 minutes
Poliovirus Type 1	(ATCC VR-1000)	10 minutes
Rhinovirus type 39	(ATCC VR-340)	3 minutes
Hepatitis A Virus (HAV) (University of Ottawa)		10 minutes
Mildew / Fungi	ATCC Number	Contact Time
Trichophyton interdigitale, formerly Trichophyton mentagrophytes (athlete's foot fungus)	(ATCC 9533)	10 minutes