



## Independent Testing Summary

DISINFECTION	CONTACT TIME
<b>BACTERIA</b>	
Pseudomonas aeruginosa (ATCC 15442)	10 min
Acinetobacter baumannii (ATCC 19606)	10 min
Staphylococcus aureus MRSA (ATCC 33592)	10 min
Listeria monocytogenes (ATCC 15313)	10 min
Legionella pneumophila (ATCC 33153)	10 min
Salmonella enterica (ATCC 10708)	10 min
Staphylococcus aureus (ATCC 6538)	10 min
Klebsiella pneumoniae (NDM-1) (ATCC BAA-2146)	10 min
Escherichia Coli (ATCC 11229)	10 min
Bordetella bronchiseptica (ATCC 10580)	10 min
Mycobacterium bovis- BCG	10 min
Penicillin- Resistant Streptococcus pneumoniae (ATCC 700677)	10 min
Chlamydia psittaci, Strain 6BC, (ATCCVR-125)	10 min
Streptococcus pyogenes (ATCC 14289)	10 min
Proteus mirabilis (ATCC 7002)	10 min
<b>VIRUS</b>	
Rotavirus, Strain WA	5 min
Hepatitis C Virus Bovine Viral Diarrhea Virus	5 min
Hepatitis B Virus Duck Hepatitis	5 min
Norovirus Feline Calicivirus	5 min
Murine Norovirus (MNV-1)	5 min
Swine Influenza (H1N1)	5 min



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DISINFECTION	CONTACT TIME
<b>VIRUS Continued</b>	
Respiratory Syncytial virus (ATCC VR-26)	5 min
Human Immunodeficiency Virus (HIV Type 1) Strain HTLV-IIIb	5 min
Influenza B Virus (Strain B/Taiwan/2/62), (ATCC VR-1735)	5 min
Hepatitis A Virus (ATCC VR-1541)	5 min
Hantavirus (Prospect Hill Virus) University of Ontario	5 min
Canine Distemper Virus, Strain Snyder Hill (ATCC VR)	5 min
Severe Acute Respiratory Syndrome- Related Coronavirus 2 (SARS-CoV-2) (COVID-19 Virus)	5 min
Adenovirus 1, Strain Adenoid 71 (ATCC VR-1)	10 min
Canine Parvovirus, Strain Cornell-780916 (ATCC VR-2016)	10 min
Canine adenovirus 1, Strain Utrecht (ATCC VR-293)	10 min
Feline Herpesvirus 1 Strain C-27 (ATCC VR-636)	10 min
Feline coronavirus, Strain WSU 79-1683 (ATCC VR 989)	10 min
Canine coronavirus Strain 1-71 (ATCC VR-809)	10 min
Canine Influenza (H3N8) virus Strain A/Ca/NY/105913/08, Cornell University	10 min
Feline Infectious Peritonitis Virus, Strain: WSU 79 1146, (ATCC VR-990)	10 min
Feline panleukopenia virus, Strain Philips-Roxane (ATCC VR-648)	10 min
Rabies Virus, Strain: Flury (HEP) (ATCC VR-139)	10 min
Avian Influenza (H5N1) Virus (VNH5N1-PR8/CDC-RG) CDC #2006719965, Charles River Laboratories	10 min
Herpes Simplex Virus 1 (Human), Strain HF (ATCC VR-260)	10 min
Porcine Epidemic Diarrhea Virus, Strain CO 2013, USDA APHIS 025-PDV001	10 min
Porcine Reproductive and Respiratory Syndrome type 2 Virus, Strain NVSL (North America) NVSL 130 PDV	10 min
Canine herpesvirus, D004 strain (ATCC VR-552)	10 min



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DISINFECTION	CONTACT TIME
<b>VIRUS Continued</b>	
Canine parainfluenza virus, 78-238 strain (ATCC VR-1573)	10 min
Herpes simplex virus 2, G strain (ATCC VR-734)	10 min
Human coronavirus, 229E strain (ATCC VR-740)	10 min
SANITIZATION	CONTACT TIME
<b>Hard Surface Sanitization: No Rinse Required</b>	
Escherichia coli (ATCC 11229)	60 sec
Staphylococcus aureus (ATCC 6538)	60 sec
<b>Non-Food Contact Surface Sanitization: No Rinse Required</b>	
Escherichia coli (ATCC 11229)	5 min
Staphylococcus aureus (ATCC 6538)	5 min
<b>Sanitize Soft Surfaces</b>	
Staphylococcus aureus (ATCC 6538)	5 min
Klebsiella aerogenes (ATCC 13048)	5 min
<b>Carpet Sanitization</b>	
Klebsiella aerogenes (ATCC 13048)	60 min
Staphylococcus aureus (ATCC 6538)	60 min
FUNGICIDE	CONTACT TIME
Trichophyton rubrum (ATCC MYA)	10 min
Trichophyton interdigitale (ATCC 9533)	10 min
MILDEWSTAT	CONTACT TIME
Aspergillus niger (ATCC 6275)	10 min



## Independent Testing Summary

ORGANISMS NOT APPROVED BY THE EPA	
MICROORGANISM	CONTACT TIME
Stachybotrus chartarum	10 Min
Aspergillus fumigatus	10 Min
Alternaria alternata	10 Min
Penicillum sp	10 Min
Ver 15 Rev Date: 07/20/2023	