Efficacy

BACTERIA	KILL TIME	•
Acinetobacter baumannii*	5 min	
Bordetella pertussis*	5 min	
Campylobacter jejuni*	5 min	
Enterobacter cloacae (NDM-1)*	5 min	
Enterococcus faecalis*	5 min	
Enterococcus faecalis (VRE) (Vancomycin-resistant)	5 min	
Enterococcus faecium (MDR) (Multidrug-resistant)*	5 min	
Escherichia coli 0157:H7	5 min	
Escherichia coli (Carbapenum-resistant)*	5 min	
Escherichia coli ESBL	5 min	
Escherichia coli (NDM-1)*	5 min	
Haemophilus influenza*	5 min	
Klebsiella oxytoca*	5 min	
Klebsiella pneumoniae*	10 min (Laundry)	
Klebsiella pneumoniae (MDR) (Multidrug-resistant)*	5 min	
Legionella pneumophila	5 min	
Listeria monocytogenes*	10 min	
Mycobacterium tuberculosis (TB)*	10 min	
Proteus mirabilis*	5 min	
Pseudomonas aeruginosa*	10 min (Laundry) 5 min (Solution)	
Salmonella enterica	5 min	

Serratia marcescens*	5 min
Shigella dysentriae	5 min
Staphylococcus aureus*	10 min (Laundry) 5 min (Solution)
Staphylococcus aureus (MRSA) (Methicillin-resistant) [ATCC 33592]	5 min
Staphylococcus aureus (CA-MRSA) (USA 400) (Community Associated Methicillin-resistant)	5 min
Staphylococcus epidermidis (CoNS)*	5 min
Streptococcus pneumoniae	5 min
Streptococcus pneumoniae (PRSP) (Penicillin-resistant)*	5 min
Streptococcus pyogenes	5 min
Vibrio cholerae*	5 min
Yersinia enterocolitica*	5 min

VIRUS	KILL TIME
Adenovirus Type 2	5 min
Avian Influenza A Virus strain H3N2	5 min
Avian Influenza A strain H5N1*	5 min
Avian Influenza A Virus strain H7N9*	5 min
Canine Parvovirus	10 min
Coxsackie Type B3 Virus*	5 min
Cytomegalovirus	5 min
Ebola Virus*	5 min
Enterovirus D68*	5 min

Feline Panleukopenia Virus	10 min
Hantavirus*	5 min
Hepatitis A virus (HAV)*	10 min (Laundry) 5 min (Solution)
Hepatitis B virus (HBV)/Duck Hepatitis B Virus (surrogate for HBV)	5 min
Hepatitis C Virus (HCV)/Bovine Viral Diarrhea Virus (surrogate for HCV)	5 min
Herpes Simplex Virus (HSV-1)*	5 min
Herpes Simplex Virus (HSV-2)	5 min
Human Coronavirus*	5 min
Human Immunodeficiency Virus Type 1 (HIV-1)	5 min
Influenza A H1N1*	5 min
Influenza A Virus (Influenza A2 Virus)*	10 min (Laundry) 5 min (Hard Surface)
Influenza B Virus*	5 min
Measles Virus*	5 min
MERS - Coronavirus (Middle East Respiratory Syndrome Coronavirus)*	5 min
Mumps Virus*	5 min
Murine Norovirus*	5 min
Newcastle Disease Virus*	5 min
Norovirus (via Feline Calicivirus surrogate)	5 min
Parainfluenza Virus Type 3*	5 min
Poliovirus Type 1 (Chat strain, ATCC VR-1562)*	5 min

Respiratory Syncytial Virus (RSV)	5 min
Rhinovirus*	10 min (Laundry) 5 min (Solution)
Rotavirus*	10 min (Laundry) 5 min (Solution)
Rubella Virus	5 min
SARS-associated Coronavirus*	5 min
SARS-CoV-2	5 min
Varicella Zoster Virus	5 min
FUNGI	KILL TIME
Aspergillus brasiliensis (formerly A. niger)	5 min
Candida albicans	5 min
Trichophyton mentagrophytes (Athlete's Foot Fungus)	5 min

SPORES	KILL TIME	9
Clostridium difficile spores	5 min	