

Disinfectant Spray Efficiency Comparison Chart



Ready To Use, No Expiration, Hospital-Grade, 1-Min Kill Claims
For use on hard, non-porous, high-contact surfaces

					
Active Ingredient	Alcohol-Quat	Alcohol-Quat	Alcohol-Quat	Alcohol-Quat	Alcohol-Quat
Products	SaniZide Pro 1® Spray	CaviCide 1 Spray	Disinfecting Spray	Virex TB	Opti-Cide3
Enveloped Viruses					
Avian Influenza	1-minute	-	< 1-minute	3-minutes	2-minutes
Coronavirus	1-minute	2-minute	< 1-minute	2-minutes	-
Cytomegalovirus	1-minute	-	< 1-minute	-	-
Hepatitis B Virus	1-minute	2-minute	< 1-minute	1-minute	2-minutes
Hepatitis C Virus	1-minute	2-minute	< 1-minute	1-minute	2-minutes
Herpes Simplex	1-minute	2-minute	< 1-minute	3-minutes	2-minutes
HIV-Aids	1-minute	2-minute	< 1-minute	1-minute	2-minutes
Influenza A	1-minute	2-minute	< 1-minute	3-minutes	2-minutes
Influenza B	1-minute	-	< 1-minute	-	-
Respiratory Syncytial virus (RSV)	1-minute	-	< 1-minute	3-minutes	-
Canine distemper virus	1-minute	-	-	-	3-minutes
Feline leukemia virus	1-minute	-	-	-	3-minutes
Vaccinia virus	1-minute	-	-	-	-
Large Non-Enveloped Viruses					
Adenovirus	1-minute	3-minutes	10-minutes	3-minutes	-
Rotavirus	1-minute	1-minute	10-minutes	3-minutes	2-minutes
Norovirus	1-minute	1-minute	10-minutes	<1-minute	-
Poliovirus	1-minute	-	10-minutes	3-minutes	-
Rhinovirus	1-minute	-	10-minutes	3-minutes	2-minutes
Enterovirus EV-D68	1-minute	-	-	-	-
Canine parvovirus	1-minute	-	-	3-minutes	-
Mycobacterium					
Mycobacterium bovis (Tuberculosis)	1-minute	3-minute	5-minutes	5-minutes	2-minutes
Encapsulated Bacteria					
Klebsiella pneumoniae	1-minute	1-minute	3-minutes	3-minutes	-
Streptococcus pneumoniae	1-minute	-	3-minutes	-	-
Pseudomonas aeruginosa	1-minute	3-minute	3-minutes	3-minutes	2-minutes
Bordetella bronchiseptica	1-minute	-	-	-	3-minutes
Bordetella pertussis	1-minute	-	-	-	-



Drug Resistant Bacteria					
Acinetobacter baumannii MDR	1-minute	1-minute	-	-	-
Carbapenum resistant Enterobacter cloacae (CRE) or NDM-1 Positive	1-minute	-	-	-	-
Escherichia coli - ESBL Producing MDR or NDM-1 Positive	1-minute	1-minute	3-minutes	-	-
Vancomycin resistant Enterococcus faecium or faecalis (VRE)	1-minute	1-minute	3-minutes	3-minutes	2-minutes
Klebsiella pneumoniae-ESBL Producing MDR or KPC-2 or CRKP or NDM-1 Positive	1-minute	2-minute	3-minutes	-	2-minutes
Staphylococcus aureus - Methicillin resistant MRSA (Healthcare of Community Acquired) or MRSE	1-minute	2-minute	3-minutes	3-minutes	2-minutes
Staphylococcus aureus - Vancomycin resistant VRSA	1-minute	2-minute	-	-	-
Staphylococcus aureus - Vancomycin Intermediate VISA	1-minute	3-minute	-	-	-
Gram Positive Bacteria					
Listeria monocytogenes	1-minute	-	3-minutes	3-minutes	2-minutes
Staphylococcus aureus	1-minute	1-minute	3-minutes	3-minutes	2-minutes
Streptococcus pyogenes	1-minute	-	3-minutes	3-minutes	-
Gram Negative Bacteria					
Burkholderia cepacia	1-minute	1-minute	3-minutes	3-minutes	-
Campylobacter jejuni	1-minute	-	3-minutes	3-minutes	-
Enterobacter aerogenes or Enterobacter cloacae	1-minute	1-minute	3-minutes	3-minutes	2-minutes
Escherichia coli (E. coli) or E. coli O157:H7	1-minute	-	3-minutes	3-minutes	2-minutes
Legionella pneumophila	1-minute	-	-	3-minutes	-
Proteus vulgaris	1-minute	-	3-minutes	3-minutes	-
Salmonella enterica	1-minute	3-minute	3-minutes	3-minutes	2-minutes
Shigella dysenteriae	1-minute	-	3-minutes	3-minutes	-
Pathogenic Fungi					
Trichophyton mentagrophytes	1-minute	1-minute	1-minute	3-minutes	2-minutes
Candida albicans	1-minute	1-minute	1-minute	3-minutes	-
SARS-CoV-2 (COVID-19)					
On EPA List N	✓	✓	✓	✓	✓
Contact Time to kill SARS-CoV-2 (COVID-19) according to the EPA List N	1-minute	2-minutes	10-minutes	2-minutes	2-minutes

Product Attributes					
Will not harm most surfaces	✓	✓	✓	✓	✓
<1 min or 1 minute for contact time	✓	-	-	-	-
Fragrance Free	✓	✓	-	-	✓
Low Toxicity Rating	✓	-	-	✓	✓
No Residue	✓	✓	✓	-	✓
One-Step Clean and Disinfect	✓	✓	✓	✓	-
Drug-Resistant Kills	✓	✓	✓	✓	✓
Kills Norovirus and Poliovirus in 1 min or less	✓	-	-	-	-
Made in USA	✓	✓	✓	✓	✓



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