

# clinell® Universal Spray Efficacy Data

Effective Against	Test	Kill Time
<b>Viruses</b>		
COVID-19 (SARS-CoV-2)	EN14476	30 sec
Influenza H1N1	EN14476	2 min
Influenza H3N2	EN14476	2 min
Influenza H5N1	EN 14476	30 sec
Hepatitis B	ASTM E1052	1 min
Hepatitis C	EN14476	1 min
Herpes Simplex Type 1	ASTM E1053	2 min
HIV	EN14476	30 sec
MERS-CoV	EN14476	1 min
Measles virus (Canine distemper virus)	EN14476	1 min
Mumps virus (Rubulavirus)	EN14476	1 min
Murine coronavirus	EN14476	30 sec
Murine Hepatitis Virus (Betacoronavirus surrogate)	EN14476	30 sec
Norovirus	EN14476	1 min
Rotavirus	EN14476	1 min
Vaccinia virus	EN14476	15 sec
<b>Bacteria</b>		
Acinetobacter baumannii	EN13727	10 sec
	EN13727	1 min
	EN16615	2 min
Burkholderia cepacia	EN13727	10 sec
Enterococcus faecalis	EN13727	10 sec
	EN16615	2min
Enterococcus faecium	EN13727	10 sec
Enterococcus hirae	EN13697	2 min
	EN13727	10 sec
	EN16615	10 sec
Escherichia coli	EN13697	2 min
	EN16615	2 min
Escherichia coli k12	EN13727	10 sec
Klebsiella pneumoniae	EN13727	10 sec
Klebsiella pneumoniae (CPE)	EN13727	10 sec
Klebsiella pneumoniae (ESBL)	EN16615	2 min
Legionella pneumophila	EN13727	1 min
Methicillin-resistant Staphylococcus aureus	EN13727	10 sec
	EN13727	1 min
	EN16615	2 min
Pseudomonas aeruginosa	EN13697	2 min
	EN13727	10 sec
	EN16615	10 sec
Salmonella typhimurium	EN13727	1 min
Serratia marsescens	EN13727	10 sec
Staphylococcus aureus	EN13697	5 min
	EN13727	10 sec
	EN166515	10 sec
Vancomycin resistant enterococcus faecium (VRE)	EN13727	10 sec
Vancomycin resistant enterococci (VRE)	EN13727	1 min
	EN16615	2 min
<b>Fungi</b>		
Aspergillus brasiliensis	EN13697	15 min
<b>Mycobacteria</b>		
Mycobacterium var bovis	EN14348	2 min
<b>Yeast</b>		
Candida albicans	EN13624	1 min
	EN16615	10 sec
Candida auris	EN13624	1 min
Candida auris Japanese clade	EN13624	10 sec
	EN13624	1 min
Candida auris South African clade	EN13624	1 min
Candida auris South Korean clade	EN13624	1 min
<b>Veterinary organisms</b>		
Bordetella bronchiseptica	EN1656	1 min
Candida albicans	EN1657	1 min
Enterococcus hirae	EN1656	1 min
Leptospira interrogans	EN1656	1 min
Methicillin-Resistant Staphylococcus pseudintermedius	EN1656	1 min
Proteus vulgaris	EN1656	1 min
Pseudomonas aeruginosa	EN13697	2 min
	EN13727	10 sec
	EN16615	10 sec
Staphylococcus aureus	EN13697	5 min
	EN13727	10 sec
	EN16615	10 sec