

:: Summary Of Antimicrobial And Viral Efficacy Studies::

Test Organism	Contact Time	Concentration	Result
Aspergillus fumigatus spores	60 sec	100 ppm	99.9999% kill
Bacillus cereus spores	5 min	200 ppm	99.999% kill
Candida albicans	60 sec	100 ppm	99.99999% kill
Canine Parvo virus	10min	500 ppm	100% virucidal
Erwinia carotovora carotovora	60 sec	50 ppm	99.999% kill
Escherichia coli	60 sec	100 ppm	99.9999% kill
Lactobacillus sp.	60 sec	20 ppm	99.999% kill
Legionella pneumophila	60 sec	25 ppm	99.999% kill
Listeria monocytogenes	60 sec	100 ppm	99.9999% kill
Listeria monocytogenes(ATCC 15313, Briel, Scott A)	60 sec	50 ppm	99.999% kill
Mycobacterium bovis	10 min	500 ppm	> 6 log kill
Newcastle Disease virus	10 min	500 ppm	100% kill
Pediococcus sp.	60 sec	20 ppm	99.999% kill
Proteus mirabilis	60 sec	100 ppm	99.999999% kill
Pseudomonas aeruginosa	60 sec	100 ppm	99.999999% kill
Pseudomonas aeruginosa	10 min	500 ppm	100 % kill
Pseudorabies virus	10 min	500 ppm	100% virucidal
Saccharomyces cerevisiae	60 sec	100 ppm	99.999% kill
Salomonella choleraesuis	10 min	500 ppm	100% kill
Salomonella choleraesuis	60 sec	50 ppm	100% kill
Salmonella typhimurium	60 sec	100 ppm	99.999% kill
Staphylococcus aureus	10 min	500 ppm	100% kill
Staphylococcus aureus	60 sec	50 ppm	100% kill
Staphylococcus aureus	60 sec	100 ppm	99.9999% kill
Streptococcus faecalis	60 sec	100 ppm	99.99999% kill
Streptococcus faecium	60 sec	100 ppm	99.9999% kill
Trichophyton mentagrophytes	5 min	500 ppm	100% kill

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