

TAKE YOUR HIGH LEVEL PATHOGEN NEUTRALISING TO THE NEXT LEVEL

ORGANISMS	BACTERIAL STRAINS	EUROPEAN LOG REDUCTION REQUIRED	QUADEX LOG REDUCTION OBTAINED	% KILL RATE
BACTERICIDAL ACTIVITY				
Pseudomonas aeruginosa	ATCC 15442	>5 Log	>8 Log	99.999999%
Escherichia coli	ATCC 10536	>5 Log	>7 Log	99.999999%
Staphylococcus aureus	ATCC 6538	>5 Log	>8 Log	99.999999%
Enterococcus hirae	ATCC 10541	>5 Log	>8 Log	99.999999%
FUNGICIDAL & YEASTICIDAL ACTIVITY				
Aspergillus brasiliensis	ATCC 16404	>5 Log	>5 Log	99.999%
Candida albicans	ATCC 10231	>5 Log	>6 Log	99.9999%
SPORICIDAL ACTIVITY				
Bacillus subtilis	ATCC 11774	>5 Log	>6 Log	99.9999%
VIRUCIDAL ACTIVITY				
Coronavirus	SARS-CoV-2	>3 Log	>4 Log	99.99%

Achieved a >6Log reduction against Bacteria in a 5 minute contact period.
 Achieved a >5Log reduction against Fungi and mould in a 15 minute contact period.
 Achieved a >6Log reduction against Spores in a 30 minute contact period.

SANS 53727: Bactericidal efficacy
 SANS 53624: Fungicidal efficacy
 SANS 53704: Sporicidal efficacy



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"ABSOLUTE PEACE OF MIND"

