

TAKE YOUR HIGH LEVEL MICROBIAL FOGGING 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	>7 Log	99.99999%
Escherichia coli	ATCC 10536	>5 Log	>7 Log	99.99999%
Staphylococcus aureus	ATCC 6538	>5 Log	>7 Log	99.99999%
Enterococcus hirae	ATCC 10541	>5 Log	>7 Log	99.99999%
Listeria monocytogenes	ATCC 19115	>5 Log	>7 Log	99.99999%
Salmonella enterica subsp. enterica serovar Typhimurium		>5 Log	>7 Log	99.99999%
Klebsiella pneumoniae	ATCC 10031	>5 Log	>7 Log	99.99999%
FUNGICIDAL & YEASTICIDAL ACTIVITY				
Aspergillus brasiliensis	ATCC 16404	>5 Log	>6 Log	99.9999%
Candida albicans	ATCC 10231	>5 Log	>6 Log	99.9999%
SPORICIDAL ACTIVITY				
Bacillus subtilis	ATCC 11774	>5 Log	>5 Log	99.999%
VIRUCIDAL ACTIVITY				
Coronavirus	SARS-CoV-2	>3 Log	>4 Log	99.99%



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SPECIALISTS IN THE FORMULATION, MANUFACTURE, IMPORT AND EXPORT OF PROBLEM-SPECIFIC NICHE CHEMICAL SOLUTIONS.

"ABSOLUTE PEACE OF MIND"



Achieved a >5Log reduction against Bacteria in a 5 minute contact period.
Achieved a >4Log reduction against Fungi and mould in a 15 minute contact period.
Achieved a >3Log reduction against Spores in a 60 minute contact period.

SANS 51276: Bactericidal efficacy
SANS 51650: Fungicidal efficacy
SANS 53704: Sporocidal efficacy

