

TAKE YOUR ALCOHOL HAND SANITISING TO THE NEXT LEVEL

ORGANISMS	BACTERIAL STRAINS	EUROPEAN LOG REDUCTION REQUIRED	QUADEX LOG REDUCTION OBTAINED	% KILL RATE
BACTERICIDAL ACTIVITY				
Pseudomonas aeruginosa	NCIMB 10421	>5 Log	>5 Log 15 seconds	99.999%
Pseudomonas aeruginosa (XDR)	DSM 24599	>5 Log	>7 Log 30 seconds	99.99999%
Escherichia coli	NCIMB 10083	>5 Log	>5 Log 15 seconds	99.999%
Staphylococcus aureus	NCIMB 10788	>5 Log	>5 Log 15 seconds	99.999%
Staphylococcus aureus (MRSA)	DSM 24599	>5 Log	>7 Log 30 seconds	99.99999%
Enterococcus hirae	NCIMB 8192	>5 Log	>5 Log 15 seconds	99.999%
Klebsiella pneumoniae (CRE)	DSM 26371	>5 Log	>7 Log 30 seconds	99.99999%
Acinetobacter baumannii (HAI)	DSM 30007	>5 Log	>7 Log 30 seconds	99.99999%
FUNGICIDAL & YEASTICIDAL ACTIVITY				
Candida albicans	DSM 1386	>4 Log	>4 Log 15 seconds	99.99%
Candida auris (HAI)	DSM 21092	>5 Log	>6 Log 30 seconds	99.9999%
MYCOBACTERICIDAL ACTIVITY				
Mycobacterium terrae (TUBERCULOSIS)	ATCC 15755	>5 Log	>8 Log 30 seconds	99.999999%
VIRUCIDAL ACTIVITY				
Coronavirus	SARS-CoV-2	>3 Log	>4 Log	99.99%
Listeria manocy togenes		>5 Log	>7 Log	99.99999%
Salmonella typhimurium		>5 Log	>8 Log	99.999999%



Advanced Disinfecting Services (SA) (Pty) Ltd
PO Box 50150, Randjesfontein, 1683, South Africa
Tel: 086 111 2661 | Email: sales@qualex.co.za
Web: www.qualex.co.za

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

"ABSOLUTE PEACE OF MIND"



Bactericidal efficacy
EN 13727:2012
EN A2:2015
EN 13727:2015:
Fungicidal efficacy
EN 13624:2013:
Tuberculocidal efficacy
EN 14348:2005:

