

Kutol Hand Sanitizer (Santi-Gel)

Efficacy Data: In Vitro percent reductions of test organisms

Microorganism	ATCC No.	% Reduction
Bacteria: after 15-second exposure		
Enterococcus faecium (VRE) Vancomycin resistant	51559	> 99.9%
Enterococcus faecalis	51299	> 99.9%
Proteus mirabilis	7002	> 99.9%
Staphylococcus aureus (MRSA)	33592	> 99.9%
Staphylococcus aureus	6538	> 99.9%
Staphylococcus aureus	29213	> 99.9%
Escherichia coli	51657	> 99.9%
Escherichia coli	8739	> 99.9%
Listeria monocytogenes	7644	> 99.9%
Pseudomonas aeruginosa	9027	> 99.9%
Salmonella typhimurium	14028	> 99.9%
Serratia marcesens	13880	> 99.9%
Staphylococcus aureus (MRSA) Methicillin resistant	33591	> 99.9%
Klebsiella pneumoniae	11296	> 99.9%
Staphylococcus epidermidis	12228	> 99.9%
Salmonella typhi	6539	> 99.9%
Pseudomonas aeruginosa	15442	> 99.9%
Serratia marcescens	14756	> 99.9%
Salmonella choleraesuis	10708	> 99.9%
Campylobacter fetus	7374	> 99.9%
Streptococcus pyogenes	19615	> 99.9%
Clostridium difficile	9689	> 99.9%
H1N1	VR-333	> 99.9%
Yeasts and Mold: after 15 second exposure		
Aspergillus niger	16404	> 99.9%
Candida albicans	10231	> 99.9%

Test performed by Q Laboratories, Cincinnati, Ohio. Methodology is based on ASTM Committee E35.15 standard test method "The Assessment of Microbiocidal Activity of Test Materials Using a Time-Kill Procedure".

PRODUCTS / DISPENSING SYSTEMS:

