

SURESAN

EFFICACY DATA

- Independent laboratory testing based on AOAC Official Method 960.09 (Germicidal and Detergent Sanitizing of Disinfectants).
- Tested at 1% v/v dilution for bacterial organisms and 2% v/v for fungal organisms.
- The neutraliser buffer used was DE Neutralising Broth.
- Test temperature was 4°C.
- Organic soil added in accordance with EN1656 test method (10% skim milk solution made up and then added as 10% of final "working solution").
- Hard water used in accordance with EN1656 test method.

Organism	Contact Time	Count Before Contact	LOG ₁₀	Count After Contact	LOG ₁₀	LOG ₁₀ Decrease	% Decrease
<i>Staphylococcus aureus</i>	10 Minutes	130,000,000	8.11	< 100	< 2	> 6.11	> 99.9999
<i>Campylobacter jejuni</i>	10 Minutes	32,000,000	7.51	< 100	< 2	> 5.51	> 99.999
<i>Salmonella Menston</i>	10 Minutes	13,000,000	7.11	< 100	< 2	> 5.11	> 99.999
<i>Escherichia coli</i>	10 Minutes	36,000,000	7.56	< 100	< 2	> 5.56	> 99.999
<i>Pseudomonas aeruginosa</i>	10 Minutes	130,000,000	8.11	< 100	< 2	> 6.11	> 99.9999
<i>Lactobacillus plantarum</i>	10 Minutes	340,000,000	8.53	< 100	< 2	> 6.53	> 99.9999
<i>Clostridium perfringens</i>	10 Minutes	16,000,000	7.2	< 100	< 2	> 5.20	> 99.999
<i>Enterobacter aerogenes</i> (Coliforms)	10 Minutes	91,000,000	7.96	< 100	< 2	> 5.96	> 99.999
<i>Listeria monocytogenes</i>	10 Minutes	47,000,000	7.67	< 100	< 2	> 5.67	> 99.999
<i>Candida albicans</i>	10 Minutes	2,600,000	6.41	< 100	< 2	> 4.41	> 99.99
<i>Aspergillus niger</i>	10 Minutes	98,000	4.99	< 100	< 2	> 2.99	> 99

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