

Our Ref: 454096597 jg
PO Number:



31 August 2017

Dominant Chemicals
12 Coglin Street
BROMPTON SA 5007

ATTENTION: DAMIEN RANKINE

Dear Damien,

RE: ANTIBACTERIAL EVALUATION OF MICRO BLEACH (50520)

A sample marked 'Micro Bleach (50520)' was evaluated in accordance with the principles outlined in BS EN 1276:2009 (Modified) under the following test conditions.

Product Concentration:	5ml/L
Contact Time:	8 min
Organic Challenge:	0.03% bovine albumin (Clean Conditions)
Temperature:	25°C
Test Organisms:	<i>Staphylococcus aureus</i> ATCC 6538 <i>Escherichia coli</i> ATCC 8739

Results

Organism	Initial Count per mL	Final Count per mL	Log Reduction
		8 min	8 min
<i>Staphylococcus aureus</i>	1.8×10^7	<140	>5.2
<i>Escherichia coli</i>	2.5×10^7	<140	>5.3

Notes: 1. '<' indicates less than. 2. '>' indicates greater than.
3. Counts are Geometric Means of Duplicate results.

Conclusions

The product achieved the above log reductions against the test organisms when tested under the prescribed conditions of use.

Yours faithfully,

DAVID LIM B.Sc,MASM,MAIFST
MICROBIOLOGIST

TGA Licence No. MI-09022005-LI-000428-1

The data pertains solely to the analytical and sampling procedure(s) used and the condition and homogeneity of the sample(s) as received. The data therefore may not be representative of the lot or batch or other samples. Consequently the data may not necessarily justify the acceptance or rejection of a lot or batch, a product recall or support legal proceedings. It is the responsibility of the client to provide all information relevant to the analysis requested. This report does not imply that Silliker Australia Pty Ltd has been engaged to consult upon the consequences of the analysis and for any action that should be taken as a result of the analysis. This method has been modified such that testing was conducted only at the client specified active concentration.