

Our Ref: M09001687 an

19th October 2009

ENVIRONMENTAL SERVICES PTY LTD
 16 Halsey Road
AIRPORT WEST VIC 3042

ATTENTION: MR R WATSON

Dear Sir,

RE: ANTIBACTERIAL EVALUATION OF AUSSAN-L44

A sample marked 'Aussan-L44 Batch 15/07/09' was evaluated in accordance with the principles outlined in BS EN 1276:1997 under the following test conditions.

Product Concentration:	5 mL/L
Contact Time:	5, 10, 30 minutes
Organic Challenge:	0.3% Bovine Albumin
Temperature:	20°C
Test Organism:	<i>Escherichia coli</i> ATCC 8739

Results

Organism	Initial Count per mL	Final Count per mL			Log Reduction		
		5 min	10 min	30 min	5 min	10 min	30 min
<i>Escherichia coli</i>	2.5 x 10 ⁷	<10	<10	<10	>5.0	>5.0	>5.0

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

Conclusions

The sample achieved a greater than 5 log reduction (>99.999% Kill) against *E. coli* under the prescribed conditions of use.

Yours faithfully,



DAVID LIM B.Sc, MASM
 MICROBIOLOGIST

TGA Licence No. 77007

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.