

Our Ref: M08006441B an

11<sup>th</sup> September 2008

ATTENTION: MR R WATSON

ENVIRONMENTAL SERVICES PTY LTD  
16 Halsey Road  
AIRPORT WEST VIC 3042

Dear Sir,

RE: EVALUATION OF AUSSAN-L44

A sample marked 'Aussan-L44' was evaluated in accordance with the TGA Test for Hospital grade Disinfectants under 'dirty' conditions (Option B). The product was evaluated against the organisms *Pseudomonas aeruginosa* NCTC 6749, *Escherichia coli* NCTC 8196, *Proteus vulgaris* NCTC 4635 and *Staphylococcus aureus* NCTC 4163, in triplicate, utilizing fresh cultures and solutions on each occasion.

The results are presented overleaf:



NATA Corporate Accreditation Number: 2020  
Site Microbiology No: 2013. Site Chemistry No: 2856  
This laboratory is accredited by the National Association of Testing Authorities, Australia.  
This document is issued in accordance with NATA's accreditation requirements for compliance with ISO/IEC 17025.  
The test(s) reported herein have been performed in accordance with its scope of accreditation.  
This document shall not be reproduced except in full.

Our Ref: M08006441B an

## Results

Test	Dilution v/v	Count (Orgs/mL)	Growth in Recovery Broths		Results
			Challenge 1	Challenge 2	
<b>A. <i>Pseudomonas aeruginosa</i> NCTC 6749</b>					
1	50 mL/L or 1:20	2.3 x 10 <sup>8</sup>	-----	-----	Pass
2	50 mL/L or 1:20	2.6 x 10 <sup>8</sup>	-----	-----	Pass
3	50 mL/L or 1:20	3.1 x 10 <sup>8</sup>	-----	-----	Pass
<b>B. <i>Escherichia coli</i> NCTC 8196</b>					
1	50 mL/L or 1:20	2.5 x 10 <sup>8</sup>	-----	-----	Pass
2	50 mL/L or 1:20	5.0 x 10 <sup>8</sup>	-----	-----	Pass
3	50 mL/L or 1:20	3.2 x 10 <sup>8</sup>	-----	-----	Pass
<b>C. <i>Proteus vulgaris</i> NCTC 4635</b>					
1	50 mL/L or 1:20	2.0 x 10 <sup>8</sup>	-----	-----	Pass
2	50 mL/L or 1:20	3.4 x 10 <sup>8</sup>	-----	-----	Pass
3	50 mL/L or 1:20	4.3 x 10 <sup>8</sup>	-----	-----	Pass
<b>D. <i>Staphylococcus aureus</i> NCTC 4163</b>					
1	50 mL/L or 1:20	3.9 x 10 <sup>8</sup>	-----	-----	Pass
2	50 mL/L or 1:20	8.8 x 10 <sup>8</sup>	-----	-----	Pass
3	50 mL/L or 1:20	5.7 x 10 <sup>8</sup>	-----	-----	Pass

Notes: '-' indicates no growth in recovery broths

The sample tested was found to pass the test under the above test conditions. All controls conformed to the requirements of the test procedure.

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.