

Our Ref: 453441134A pd

19th May 2016



Applied Products Australia
11 Gamma Close
BERESFIELD NSW 2322

ATTENTION: MR EVERARD PAYNTER

Dear Sir,

RE: EVALUATION OF AP434 BIOSAN V16

A sample marked 'AP434 Biosan V16' was evaluated in accordance with the TGA Test for Hospital Grade Disinfectants under 'dirty' conditions (Option B). The product was evaluated against the organisms *Escherichia coli* NCTC 8196, *Proteus vulgaris* NCTC 4635, *Pseudomonas aeruginosa* NCTC 6749 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.
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Results

Test	Concentration (v/v)	Count (Orgs/mL)	Growth in Recovery Broths	Results
A. <i>Escherichia coli</i> NCTC 8196				
1	1:25	6.7 x 10 ⁸	-----	Pass
2	1:25	2.1 x 10 ⁸	-----	Pass
3	1:25	3.5 x 10 ⁸	-----	Pass
B. <i>Proteus vulgaris</i> NCTC 4635				
1	1:25	4.0 x 10 ⁸	-----	Pass
2	1:25	2.2 x 10 ⁸	-----	Pass
3	1:25	2.4 x 10 ⁸	-----	Pass
C. <i>Pseudomonas aeruginosa</i> NCTC 6749				
1	1:25	4.5 x 10 ⁸	-----	Pass
2	1:25	2.0 x 10 ⁸	-----	Pass
3	1:25	5.7 x 10 ⁸	-----	Pass
D. <i>Staphylococcus aureus</i> NCTC 4163				
1	1:25	6.3 x 10 ⁸	-----	Pass
2	1:25	3.6 x 10 ⁸	-----	Pass
3	1:25	4.2 x 10 ⁸	-----	Pass

Note: '-' 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,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 Siliker 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.