

Our Ref: M08006441C an

9th October 2008

ATTENTION: MR R WATSON

ENVIRONMENTAL SERVICES PTY LTD
 16 Halsey Road
 AIRPORT WEST VIC 3042

Dear Sir,

RE: MIC EVALUATION OF AUSSAN-L44 – SINGLE ORGANISM SCREEN

One sample marked 'AUSSAN-L44' was subjected to a Minimum Inhibitory Concentration test against the organism *Legionella pneumophila* Grp 1 ATCC 43111.

Method Summary

Serial dilutions of the product were prepared in Buffered Charcoal Yeast Extract Broth (BCYE). These were each inoculated with approximately 10^6 organisms of the test culture and incubated for 5 days at 37°C. Control broths without product, were also included as culture controls.

Following the incubation period the broths were examined for growth. Tubes were also subcultured onto Charcoal Yeast Extract Agar (CYE) to confirm presence of the test organism. The serial dilution which achieves inhibition of the organism is deemed to be the Minimum Inhibitory Concentration.

Results

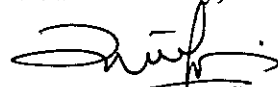
Test Organism: *Legionella pneumophila* Grp 1 ATCC 43111

Test	Concentration									
	1:10	1:20	1:40	1:80	1:160	1:320	1:640	1:1280	1:2560	1:5120
1	-	-	-	-	-	-	-	+	+	+
2	-	-	-	-	-	-	-	+	+	+

Notes: '-' indicates no growth. '+' indicates growth.

The product 'AUSSAN-L44' was found to have an MIC of 0.156% product concentration against the organism *L. pneumophila* Grp 1 ATCC 43111.

Yours faithfully,



DAVID LIM B.Sc, MASM
 MICROBIOLOGIST

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.

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