TEST REPORT

Your ref: O/N PO15-002

FOOD MICROBIOLOGY 2425

Our ref: 15-0988

Enquiries: 012 428 6087

Date: 11/6/2015

2425/15-0988/J453835

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The Bio Consulting

Attention: Mr Pieter van der Westhuizen

PO Box 6142 **PAARL** 7620

ORGANIC FRESH 213

1. DESCRIPTION OF SAMPLE

One sample labeled "Organic Fresh 213" was received on 15/5/2015 in a condition suitable for testing and tested on 19/5/2015 and 29/5/2015 and was completed on 1/6/2015.

2. TEST REQUESTED

To determine the bactericidal efficacy of the sample subject to the following conditions:

Dilutions of sample:

1/100 and 1/300

b) Diluent: Sterile hard water of 250 ppm hardness containing 1% of skimmed

Temperature of test: c)

22°C

d) Test organisms: Pseudomonas aeruginosa ATCC 15442 Pse

Escherichia coli ATCC 8739 Esc Staphylococcus aureus ATCC 6538 Sta

e) Test organism load: Approximately 10⁵ organisms per 10 m² of test solution

f) Exposure time: 5 min

g) Inactivator: A suitable fluid inactivator

h)

Counting medium:

Nutrient Agar

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3. METHOD OF TEST

The sample was tested in accordance with the method described in SANS 1615-2011, and subject to the conditions stated in Paragraph 2 above.

4. RESULTS

Bactericidal efficacy

Sample	Dilution	on Contact Percentage kill of			
Saupe		time	P. aeruginosa	E.coli	S.aureus
Organic Fresh 213 (J453835)	1/100 1/300	5 min	99,9 99,9	99,9 99,9	99,9 99,9

REMARKS

When tested in accordance with Section 5.2 of SANS 1615-2011, the relevant dilution of the product shall, within 5 min, kill at least 99.9% of the organisms indicated.

The sample complies.

TESTED BY: MA KERR TECHNICAL SIGNATORY

E-mail: info@biorevolution.co.za

CHECKED BY: R MODISE

MANAGER