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Lime Product Specification Sheet

Date: February 2009
 Product: LimeSand
 Product Source: Lancelin
 Western Australia
 Product Availability: February – June

SPECIFIC PRODUCT INFORMATION

Pit Name	Lancelin	Date of Analysis	5 th Feb 2009
Location	Old Ledge Point Rd	Laboratory No.	LLS 10/208
Product Description	Lancelin LimeSand	Product Screened	No
Weigh System	Loadrite Loader Scales ⁺	Screen Size (mm)	n/a

⁺ (We use an accredited weighing system verified by the Department of Consumer Protection)

INDEPENDENT LABORATORY TEST REPORT*

	<i>This Sample</i>	<i>This Sample</i>
Sieve Range (mm)	% Weight	% Neutralising Value
0.000 – 0.075	0.26	89.00
0.075 – 0.150	3.21	87.00
0.150 – 0.250	45.86	92.90
0.250 – 0.500	42.75	92.20
0.500 - 1.000	7.30	93.60
1.000 – 2.000	0.03	87.60
> 2.000	< 0.10	n/a
Weighted Average NV		91.90%
Bulk NV	93.00%	
Calcium (Ca) (1 M HCl)	34.17%	
Magnesium (Mg) (1 M HCl)	1.83	
Sodium (Na) (1 M HCl)	0.23	
Moisture Content	2.86	

* Testing Standards explained;

Optima Agriculture uses a set of standards for testing limes incorporating Australian Standards and CSIRO methodology in sieve analysis and OEM testing in determining the minimum product specifications required to ensure the quality of the products it supplies is true and correct. The test results above have been collected and supplied by independent NATA accredited laboratories in Australia.



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