



Tel: (08) 9445 1819 Fax: (08) 9244 2071
 PO Box 1544, Osborne Park, W.A. 6916
 43 Hector Street, Osborne Park 6017

Email: sales@optimaagriculture.com.au
 Website: www.optimaagriculture.com.au

Lime Product Specification Sheet

Date: March 2010
 Product: LimeSand
 Product Source: Lancelin
 Western Australia
 Product Availability: January – June

SPECIFIC PRODUCT INFORMATION

Pit Name	Lancelin	Date of Analysis	25 th February 2010
Location	Old Ledge Point Rd	Laboratory No.	LLS 02/2010
Product Description	Lancelin LimeSand	Product Screened	Yes
Weigh System	Loadrite Loader Scales ⁺	Screen Size (mm)	4mm

⁺ (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 – 0.125	3.90	91.50
0.125 – 0.250	40.25	89.50
0.250 – 0.500	52.70	90.75
0.500 - 1.000	3.05	87.75
1.000 >	0.10	n/a
Weighted Average NV		90.09 %
Bulk NV	90.50 %	
Calcium (Ca) (1 M HCl)	32.80 %	
Magnesium (Mg) (1 M HCl)	2.82 %	
Sodium (Na) (1 M HCl)	0.19 %	
Moisture Content	1.20%	

* 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.



Australian Perry Agricultural
 Laboratory
 Tel.: 08 8332 0199
 Fax: 08 8361 2715
 info@apal.com.au
www.apal.com.au