



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

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

Lime Product Specification Sheet

Date: December 2017
 Product: Hi-Cal
 Product Source: Wattleup
 Western Australia
 Product Availability: All year round

SPECIFIC PRODUCT INFORMATION

Pit Name	Moylan Road	Date of Analysis	8 th Dec 2017
Location	Moylan Road Wattleup WA	Laboratory No.	B1711-0203
Product Description	Hi-Cal Moylan Road	Product Screened	Yes
Weigh System	Loadrite Loader Scales ⁺	Screen Size (mm)	4.00mm

⁺ (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	3.4	86.4
0.125 - 0.250	20.5	72.0
0.250 – 0.500	36.4	79.0
0.500 – 1.000	15.8	84.1
> 1.000	24.0	85.5
Weighted Average NV		80.2
Bulk NV	79.6%	
Calcium (Ca) (1 M HCl)	31.5%	
Soluble Calcium (ppm 1:10H₂O)	700	
Magnesium (Mg) (1 M HCl)	0.4%	
Sodium (Na) (1 M HCl)	0.04%	
Moisture Content	4.9%	
pH (1:10 H₂O)	11.5	

The NV, particle sizing and element % test results have been analysed and reported by Agrifood Technology, an independent, NATA accredited laboratory in Australia.



Agrifood Technology
 38 Clark Court
 Bibra Lake, WA 6163
 T (08) 9248 2676
 F (08) 9248 4331
www.agrifood.com.au