



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](mailto:sales@optimaagriculture.com.au)  
 Website: [www.optimaagriculture.com.au](http://www.optimaagriculture.com.au)

## Lime Product Specification Sheet

Date: December 2010  
 Product: Biolime  
 Product Source: Wattleup  
 Western Australia  
 Product Availability: All year round

### SPECIFIC PRODUCT INFORMATION

Pit Name	Moylan Road	Date of Analysis	16 <sup>th</sup> Dec 2010
Location	Moylan Road Wattleup	Laboratory No.	N 131
Product Description	Crushed Limestone	Product Screened	Yes
Weigh System	Loadrite Loader Scales <sup>+</sup>	Screen Size (mm)	5.00mm

<sup>+</sup> (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	0.6 %	85.00%
0.075 – 0.150	2.8 %	69.00%
0.150 – 0.250	16.9 %	70.00%
0.250 – 0.500	34.70 %	78.00%
0.500 – 1.000	18.70 %	77.50%
1.000 – 2.000	8.90 %	74.00%
> 2.000	17.40 %	80.50%
Weighted Average NV		76.42 %
<b>Bulk NV</b>	<b>75.9 %</b>	
Calcium (Ca) (1 M HCl)	29.0 %	
Magnesium (Mg) (1 M HCl)	0.6 %	
Sodium (Na) (1 M HCl)	0.07 %	
Moisture Content	1.5 %	

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](http://www.agrifood.com.au)