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## Lime Product Specification Sheet

Date: January 2020  
 Product: Hi-Cal  
 Product Source: Wattleup  
 Western Australia  
 Product Availability: All year round

### SPECIFIC PRODUCT INFORMATION

Pit Name	Wattleup Depot	Date of Analysis	2 <sup>nd</sup> Jan 2020
Location	Wattleup Road Wattleup WA	Laboratory No.	B1912-0162
Product Description	Hi-Cal Moylan Road	Product Screened	Yes
Weigh System	Loadrite Loader Scales <sup>+</sup>	Screen Size (mm)	4.00mm

<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 – 0.125	2.1	86
0.125 - 0.250	16.7	71.2
0.250 – 0.500	39.2	78.1
0.500 – 1.000	17	83.8
> 1.000	25	84.1
Weighted Average NV		79.6
<b>Bulk NV</b>	<b>79.2%</b>	
Calcium (Ca) (1 M HCl)	31.3%	
<b>Soluble Calcium (ppm 1:5H<sub>2</sub>O)</b>	<b>661</b>	
Magnesium (Mg) (1 M HCl)	0.3%	
Sodium (Na) (1 M HCl)	0.1%	
Moisture Content	5.7%	
<b>pH (1:10 H<sub>2</sub>O)</b>	<b>11.2</b>	

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



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