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## Lime Product Specification Sheet

Date: December 2021  
 Product: Hi-Cal Lime  
 Product Source: Wanneroo  
 Western Australia  
 Product Availability: Year Round

### SPECIFIC PRODUCT INFORMATION

Pit Name	Dongara	Date of Analysis	1st Dec 2021
Location	Wesco Road Nowergup WA 6032	Laboratory No.	LLM21/494
Product Description	Hi-Cal Lime	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	15.2	91.5
0.075 – 0.150	12.5	72.3
0.150 – 0.250	19.2	85.5
0.250 – 0.500	20.2	87.3
0.500 – 1.000	9.9	86.6
1.000 - 2.000	9.1	87.6
2.00+	14.0	N/A
Weighted Average NV		73.5
<b>Bulk NV</b>	<b>86.2</b>	
Calcium (Ca) (1 M HCl)	34.5%	
Magnesium (Mg) (1 M HCl)	0.39%	
Sodium (Na) (1 M HCl)	0.34%	
Available Lime (AS4489.6.1)	0.60%	

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



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