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Lime Product Specification Sheet

Date: January 2025

Product: Lime Sand

Product Source: Boranup,
Western Australia

Availability: Year Round

SPECIFIC PRODUCT INFORMATION

PIT NAME	Neil's Pit	DATE OF ANALYSIS	15 th January 2025
LOCATION	Caves Road Boranup WA	LABORATORY #	NW24-00756-S03
PRODUCT DESCRIPTION	Lime Sand	PRODUCT SCREENED	As Required
WEIGH SYSTEM	Loadrite Loader Scales*	SCREEN SIZE (MM)	10mm

*we use an accredited weighing system verified by the department of consumer protection

INDEPENDENT LABORATORY DATA (Australian Standard: AS1289.3.6.1)

SIEVE TYPE	PARTICLE DIAMETER	% OF PARTICLES	NEUTRALISING VALUE
Wash Sieve	+1.00mm	0.3	46.3
Wash Sieve	0.5mm-1.00mm	10	65.7
Wash Sieve	0.25mm-0.50mm	47.7	85.6
Wash Sieve	0.15mm-0.25mm	38.1	91.1
Wash Sieve	0.075mm-0.15mm	2.2	82.8
Wash Sieve	<0.075mm	1.7	81.1

BULK NV

83.5%

PHYSICAL PROPERTY TABLE

pH (CaCl₂)	9.4
Available Lime	0.09%

MINERAL TABLE

Total Calcium %	33.4
Total Magnesium %	1.9
Total Sodium%	0.25

New World Laboratories
62-64 Wittenberg Drive
CANNING VALE WA 6155
WWW.NWLABS.COM.AU

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



Accredited for compliance with ISO/IEC 17025 - Testing
Site Number 25290
Accreditation Number 21093