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Lime Product Specification Sheet

Date: December 2023

Product: Lime Sand

Product Source: Lancelin,
Western Australia

Availability: Year Round

SPECIFIC PRODUCT INFORMATION

PIT NAME	Lancelin	DATE OF ANALYSIS	1 st December 2023
LOCATION	Old Ledge Point Rd Lancelin WA	LABORATORY #	23S-0849
PRODUCT DESCRIPTION	Premium Lime Sand	PRODUCT SCREENED	Yes
WEIGH SYSTEM	Loadmaster 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	0.0	N/A
Wash Sieve	0.5mm-1.00mm	1.6	92.5
Wash Sieve	0.25mm-0.50mm	28.9	97.5
Wash Sieve	0.15mm-0.25mm	55.2	94.7
Wash Sieve	0.075mm-0.15mm	14.1	90.5
Wash Sieve	<0.075mm	0.2	N/A

BULK NV **94.7%**

PHYSICAL PROPERTY TABLE

pH (CaCl₂)	9.7
Available Lime	0.10%

MINERAL TABLE

Total Calcium %	37.9
Total Magnesium %	1.8
Total Sodium%	0.68

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