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Lime Product Specification Sheet

Date: JANUARY 2025
Product: Lime Sand
Product Source: Lancelin,
Western Australia
Availability: Year Round

SPECIFIC PRODUCT INFORMATION

PIT NAME	Lancelin	DATE OF ANALYSIS	15 th January 2025
LOCATION	Old Ledge Point Rd Lancelin WA	LABORATORY #	NW24-00756-S03
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	0.1	N/A
Wash Sieve	0.5mm-1.00mm	2.8	93.3
Wash Sieve	0.25mm-0.50mm	56.8	96.6
Wash Sieve	0.15mm-0.25mm	39.8	94.1
Wash Sieve	0.075mm-0.15mm	0.5	91.9
Wash Sieve	<0.075mm	0.0	N/A

BULK NV **95.0%**

PHYSICAL PROPERTY TABLE

pH (CaCl₂)	9.5
Available Lime	0.10%

MINERAL TABLE

Total Calcium %	38.0
Total Magnesium %	2.0
Total Sodium%	0.39

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