

### Industrial Hydrated Lime (ex Kwinana)

#### CUSTOMER SERVICE AND ORDERS

(08) 9411-1166

#### TECHNICAL SUPPORT

(08) 9411-1111

#### GENERAL ENQUIRY

(08) 9411-1000

#### MSDS

(08) 9411-1111

[www.cockburncement.com.au](http://www.cockburncement.com.au)[www.swancement.com.au](http://www.swancement.com.au)

#### MANUFACTURE ADDRESS

Leath Road

Kwinana

WA 6167

#### ABN

50 008 673 470

#### Chemical Properties

Parameter	Units	Minimum <sup>1</sup>	Typical	Maximum <sup>1</sup>	AS1672.1 limit	Test Method
Available Ca(OH) <sub>2</sub>	%	80	84	88	≥65	AS4489.6.1
CO <sub>2</sub>	%	0	1	2.4	≤4	AS4489.5.1
CaO	%	63	65.6	68		AS4489.5.1
MgO	%	3.8	4.0	4.2		AS4489.5.1
Loss on ignition	%	20.5	22.0	23.5		AS4489.5.1

#### Physical Properties

Parameter	Units	Minimum <sup>1</sup>	Typical	Maximum <sup>1</sup>	AS1672.1 limit	Test Method
Sieve Size Analysis						
600µm	%	0	0	0.1	≤5	AS4489.2.1
300µm	%	0	0.2	0.6		AS4489.2.1
Soundness Le Chatelier	mm	0	1	3	≤10	AS4489.4.2
Loose Bulk Density	kg/m <sup>3</sup>	300	360	410		AS4489.10.1

<sup>1</sup> – Results for minimum and maximum values indicate 95% confidence interval limits. Individual sample results may fall outside the values stated above.

#### Safety Precautions

