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**QUICKLIME**  
 Despatched from Angaston Special Products

**TEST CERTIFICATE NUMBER 210139**

Sample Number	Sample Date	Total CaO %	MgO %	LOI %	Available Lime %	CO <sub>2</sub> %	Slaking Rate			Residue on Slaking 600 micron %
							Temperature Rise in 30s ° C	Total Temperature Rise ° C	Total Slaking Time mins	
A081b50	04-Mar-21	92.7	1.3	2.1	87.5	1.5	12	46	20	<0.1
A081ce5	11-Mar-21	92.4	1.3	2.6	85.1	2.1	11	47	14	<0.1
A081ce6	17-Mar-21	92.5	1.3	2.3	86.9	1.0	13	41	21	<0.1
A081db3	25-Mar-21	92.6	1.2	2.3	86.3	1.9	12	49	15	<0.1
A081f38	31-Mar-21	93.4	1.3	1.9	88.0	1.5	14	42	19	<0.1
<b>AS 1672.1-1997 Standard Limit</b>		<b>N/R</b>	<b>N/R</b>	<b>N/R</b>	<b>&gt; 60</b>	<b>&lt; 5</b>	<b>N/R</b>	<b>N/R</b>	<b>N/R</b>	<b>&lt; 20</b>

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Each sample was taken from a single despatched lot of Quicklime on the date shown.  
 Testing was performed on samples as received at the Birkenhead Laboratory.  
 Results applicable only to samples tested.  
 Testing performed in accordance with AS 4489.3.1 - 1997, AS 4489.5.1 1997, AS 4489.6.1 1997, AS 4489.7.1 1997.  
 CO<sub>2</sub> by in house method BH-TM-0547  
 N/R = No Requirement

**M. Wythe**  
 Approved Signatory

**Issue date:** 22-April-2021