

May 18  
Sheet 041a

## SPECIFICATION SHEET

**Product:** CubiCAL

### Purity (Typical Values)

Calcium Carbonate	CaCO <sub>3</sub>	<b>Greater than 95% Calcium Carbonate</b>
Silicon Dioxide	SiO <sub>2</sub>	<b>Less than 5%</b>
Moisture Content		<b>Less than 0.5 % moisture by weight</b>

### Physical Analysis

Bulk Density Approx 1.0 to 1.3 tonne m<sup>-3</sup>

### Properties

Appearance	White powder.
Neutralising Value	53%
Solubility	~1 mg in 100 ml water
pH (aqueous solution)	7 to 8

### Particle Size (Typical Grading)

	% passing
2.36 mm	100 %
1.00mm	90 % to 100 %
63 um	70 to 90 %

### Handling Precautions

See Materials Safety Data Sheet - Available on request

Certificate valid for one year from issue date