Kilwaughter Minerals Ltd
9 Starbog Rd, Larne, N. Ireland, BT40 2TJ
Tel: 028 2826 0766 Fax: 028 2826 0136
Email: Sales@Kilwaughter.com
www.Kilwaughter.com

October 2016
Sheet 041a

SPECIFICATION SHEET

Product: **CubiCAL**

Purity (Typical Values)

Calcium Carbonate	$CaCo_3$	**Greater than 95% Calcium Carbonate**
Silicon Dioxide	SiO_2	**Less than 5%**
Moisture Content		**Less than 0.5 % moisture by weight**

Physical Analysis

Bulk Density	Approx 1.0 to 1.3 tonne m^{-3}

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

The above results are for a typical batch of product produced by Kilwaughter Chemical Company Limited and intended for reference only. It should be noted that limestone is a naturally occurring product and as such minor variations between batches are inevitable