

PRODUCT DATASHEET

Calmag Hydrated Lime Dolomitic Type

Chemical Properties:

Component	Typical	Units
Total Ca	39	%
Ca as CaO		%
Ca as Ca(OH) ₂		%
Ca as CaCO ₃		%
Total Mg	13	%
Mg as MgO		%
Mg as Mg(OH) ₂		%
SiO ₂	<2.5	%
Al ₂ O ₃	<0.3	%
Fe ₂ O ₃	<1.5	%
MnO ₂	<2	%
Sulphate as SO ₄	<0.05	%
Surface Moisture as H ₂ O	<3	%
pH (aqueous)	12.9	
Available Lime	>45	%
Total Neutralisation Value (%CCE, HCl)	>150	%
Co	<0.5	ppm
Cr	<3	ppm
Cl	<500	ppm

Physical Properties:

Component	Typical
Colour / Texture	Brown / Fine Powder

Particle Size:

Size Parameter	Typical	Units
<1 mm	100	%
<850 micron	>98.5	%
<600 micron	>98	%
<75 micron	>90	%

P.O. Box 688, Stellenbosch, 7599
P.O. Box 413745, Craighall, 2024

DIRECTORS: H.A. Hejl, C.M.L. Taljaard

Tel: 0860 103 515
Fax: 0860 103 516
Int. Tel: +27(0)21 880 1170
Int. Fax: +27(0)21 880 1772

E-mail: kalk@sakg.co.za
Web: www.africalimeindustries.com
Reg. No: 2009/000415/07
VAT No: 4720259086