



QUIMEX
Hidróxido de Calcio
CALCIUM HYDROXIDE

Chemical Characteristics

Chemical Characteristics		Reference	
Calcium Hydroxide	Ca(OH) ₂	ASTM C-25	97.0 % min
Iron Oxide	Fe ₂ O ₃	(*)	0.30 % max
Aluminium Oxide	Al ₂ O ₃	(*)	0.20 % max
Sulfur	S	LECO	0.16 % max
Insoluble matters			0.5 % max
Chloride ppm	Cl	(*)	320 max
Magnesium Oxide	MgO	(*)	0.7 % max
Phosphate ppm	PO ₄	(*)	600 max
Silicon Oxide	SiO ₂	(*)	0.50 % max
Carbon Dioxide, wt %	CO ₂	LECO	0.85 % max

Physical Characteristics

Humidity %	H ₂ O	ASTM D-95	1.0 % max.
Granul scale (% which pass)	No. 100	ASTM C-110	99.0 % min
	No. 200		97.0 % min
	No. 325		90.0 % min

Presentation

Paper bags (25kg & 50lb), Tonbags & Bulk

(*) External laboratory analysis results

Autorization

Ing. Martin Campos Acosta
Plant Manager