

Hydrated Lime

Calcium Hydroxide

CHEMICAL PARAMETERS

		<u>Typical Analysis</u>	<u>Specifications</u>
		<u>%</u>	<u>%</u>
Calcium Hydroxide	Ca(OH)_2	93.5	80
Calcium Carbonate	CaCO_3	1.8	6.8
Magnesium Oxide	MgO	0.4	3.5
Silica	SiO_2	0.6	n/a
Free Moisture	H_2O	0.2 - 0.5	2

PHYSICAL PARAMETERS

	<i>Retained</i>		<u>Specifications</u>
Grading	<i>0.60mm</i>	0.02%	0.1
	<i>0.20mm</i>	0.1%	2.0
	<i>0.09mm</i>	1.5%	7.0
Surface Area	m^2 / g	19	n/a
Density	kg / m^3	350-600	n/a

REGISTRATION

CE Marked under EN459-1; *Designation CL90-S*

CAS # 1305-62-0

REACH Registration # 01-2119475325-36-0157



VERSION
2023

MANUFACTURING LOCATION
Clogrennan Lime Carlow

The information contained in this data sheet is to the best of our knowledge true and accurate. The typical analysis values given are subject to variation as the raw material (limestone) is naturally occurring. All results are given at 95% confidence levels and on a dry basis

Consult SDS and AES prior to use