



Typical Specification of Hydrated Lime

Reference: MS 1836:2005 Hydrated Lime and Slurry Lime for use in Portable Water Supply - Specification

Parameter	Hydrated Lime	Unit
Calcium Hydroxide as Ca(OH)₂	92 min	%
Calcium Carbonate as CaCO₃	5 max	%
Magnesium Oxide as MgO	2.0 max	%
Arsenic as As	5 max	mg/kg
Lead as Pb	5 max	mg/kg
Silica Oxide as SiO₂	0.3 max	%
Iron Oxide as Fe₂O₃	0.5 max	%
Aluminium Oxide as Al₂O₃	0.5 max	%
Water content	2.0 max	%
Fineness: Minimum 90% passing through 200 mesh sieve (75 micron)		