

PRODUCT DATASHEET

White Hydrated / Water Purification Lime

Chemical Properties:

Component	Typical	Units
Total Ca		%
Ca as CaO	74	%
Ca as Ca(OH) ₂	95	%
Ca as CaCO ₃	1.8	
Total Mg		%
Mg as MgO	0.6	%
Mg as Mg(OH) ₂		%
SiO ₂	<1	%
Al	<0.1	%
Fe	<0.2	%
Mn	<30	ppm
Surface Moisture as H ₂ O	0.5	%
pH (aqueous)		
Available Lime	>70	%
Total Neutralisation Value (%CCE, HCl)		%
Sulphate as SO ₃	<0.13	%
Co	<35	ppm
Cr	<30	ppm

Physical Properties:

Component	Typical
Colour / Texture	White / Fine Powder

Particle Size:

Size Parameter	Typical	Units
<850 micron	100	%
<75 micron	99	%

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