

PRODUCT DATASHEET

Ag-Hydrate / Waste Treatment Lime

Chemical Properties:

Component	Typical	Units
Total Ca	>35	%
Ca as CaO	>49	%
Ca as Ca(OH) ₂	>65	%
Total Mg	<0.5	%
Mg as MgO	<1	%
Mg as Mg(OH) ₂	<1.5	%
SiO ₂	<20	%
Al ₂ O ₃	<1	%
Fe ₂ O ₃	<1	%
MnO ₂	<0.05	%
Surface Moisture as H ₂ O	<1	%
pH (aqueous)	12.5	
Available Lime	>50	%
Total Neutralisation Value (%CCE, HCl)	>90	%

Physical Properties:

Component	Typical
Colour / Texture	White to Light Grey / Powder

Particle Size:

Size Parameter	Typical	Units
<1 mm	100	%
<850 micron	100	%
<300 micron	>6	%
<75 micron	>90	%

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