

PRODUCT SPECIFICATIONS

AQUAMAG®

Mg(OH)₂

PRODUCT DESCRIPTION

AQUAMAG is an aqueous suspension of magnesium hydroxide produced from calcined magnesite. AQUAMAG has found wide use as a convenient source of magnesium hydroxide in chemical processing, water treatment, particularly in wastewater treatment. The slurry is shipped in bulk tank trucks, mini-bulk and drums, and can be easily pumped and stored in agitated tanks.

CHEMICAL COMPOSITION

	TYPICAL %	MINIMUM %
Ignited Oxide Basis		
MgO	91.20	89.00
Insol	3.5	
CaO	4.2	
R ₂ O ₃	1.1	

PHYSICAL PROPERTIES

	60%		
	TYPICAL %	MAX %	MIN %
Density (lbs./gal.)	12.90	13.19	12.71
Solids (wt.%)	60%	62%	58%
Viscosity (cps)*	150	500	100

Chemical and physical properties provided by Premier Chemicals.
AQUAMAG is a registered trademark of Premier Chemicals, LLC

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The information on this Product Profile is based on data obtained by our own research and is considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished upon the condition the person receiving it shall make his own tests to determine the suitability thereof for his particular purpose. For latest product specifications, contact our nearest sales office.

Southern California (800) 438-8515 Northern California (800) 438-8515 Phoenix, Arizona (888) 866-2210 Tucson, Arizona (888) 866-2210 Utah/Pacific Northwest (800) 336-3911



Hill Brothers Chemical Co.
(714) 998-8800
www.hillbrothers.com