



135 Newbury Street, Framingham, MA 01701

(800) 238-0001 (508) 270-1800 FAX (508) 872-1566

Website: www.aicma.com Email: info@aicma.com

Specification Sheet

MAGNESIUM HYDROXIDE POWDER USP FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MGHMUP	5500	1309-42-8	April 13, 2012	NSG	No. 4	RVK

CHARACTERISTICS:	Odorless white powder practically insoluble in water and alcohol.
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SPECIFICATIONS:	Assay	95.0-100.5%
	Identification	To pass test
	Loss on drying	2.0% max
	Loss on ignition	30.0-33.0%
	Free alkalies and soluble salt	To pass test
	Calcium	1.5% max
	Carbonate	To pass test
	Lead	1.5 ppm max
	Microbial limit	To pass test
	Calcium oxide	1.0% max
	Heavy metals	20 ppm max
	Residual solvents	No solvents used

STOCKING POINTS:	Farmingdale, NJ
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PACKAGING:	50 lb. multiwall paper bags with PE liner, shrink-wrapped & palletized. 40 bags per pallet.
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APPLICATIONS:	Pharmaceutical applications, including antacid and laxative applications.
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OTHER:	Multiply the assay by 0.4168 to get the magnesium % in the product.
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