Typical Product Properties

Aluminum Magnesium Compounds: Aluminum Hydroxide Magnesium Carbonate

Aluminum Hydroxide/ Magnesium Carbonate	0600 Al Hyd/ Mg Carb	0611 Al Hyd/ Mg Carb	0652 Al Hyd/ Mg Carb
Characteristics			
Description	White, amorphous odorless powder	White, amorphous odorless powder	White, amorphous odorless powder
Physical			
Apparent Density (Info only)	0.30 - 0.40 g/mL	NMT 0.20 g/mL	0.30 - 0.40 g/mL
Chemical			
Aluminum Assay Al₂O₃	38.0 – 45.0%	39.0 – 44.0%	34.0 – 38.0%
Assay MgO	6.0 – 10.0%	6.0 – 9.0%	11.0 – 15.0%
рН	8.5 – 9.5	8.5 – 9.5	8.5 – 9.5
Acid Neutralizing Capacity	NLT 25 mEq/g	NLT 25 mEq/g	NLT 25 mEq/g
Chloride	NMT 0.85%	NMT 0.20%	NMT 0.20%
Sulfate	NMT 0.6%	NMT 0.6%	NMT 0.6%
Arsenic	NMT 8 ppm	NMT 5 ppm	NMT 5 ppm
Heavy Metals	NMT 60 ppm	NMT 50 ppm	NMT 50 ppm
Microbial			
Microbial Total Aerobic Count	NMT 100 (cfu/g)	NMT 100 (cfu/g)	NMT 100 (cfu/g)
E. Coli	Absence	Absence	Absence

Other Notes	
	This product is manufactured under cGMP conditions.
	This product meets the Residual Solvents specification as described in USP Chapter <467>.







www.spipharma.com

Americas

SPI Pharma, Inc. Rockwood Office Park 503 Carr Rd., Suite 210 Wilmington, DE 19809

T 302 576 8600 800 789 9755 Ext. 8600 F 302 576 8567

Europe/Middle East/ Africa

SPI Pharma SAS Chemin du Vallon du Maire 13240 Septemes-Les Vallons France

T 33 4 9196 3600 F 33 4 9196 3633

Asia/Pacific

SPI Pharma, Inc - India Branch 21 B, Veerasandra Industrial Area Hosur Road, Bangalore – 560100 Karnataka, India

T 91 80 3027 0005 F 91 80 3027 0050

Australia Distribution Company

Anzchem 1 Braidwood Street Enfield NSW 2136 Australia

T 61 2 9475 2200 F 61 2 9475 2211



SPI-AA-DCCC-4000-03201500 03-2015 | All rights reserved

© SPI Pharma 2015. All trademarks are the property of SPI Pharma.

The information contained in this document is proprietary to SPI Pharma unless otherwise noted and may not be used or disseminated inappropriately. The information and recommendations contained herein are to the best of SPI Pharma, Inc.'s knowledge reliable and accurate. Any recommendations are made without warranty, either implied or expressed, due to the variations in equipment, conditions, and methods which may be used in commercially processing the products. No warranties of any kind are made, express or implied, including those of merchantability and fitness for particular purpose, other than the products conform to current standard specifications. SPI Pharma, Inc. makes no warranty that the use of the products or formulations provided by SPI Pharma, Inc. will not infringe any trademark, trade name, copyright, patent or other rights held by any third party when used in customer's application. SPI Pharma, Inc. shall not be liable for loss of profit or for incidental, special or consequential loss or damages.