



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 CHLORIDE HEXAHYDRATE ACS

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MGCOCG	1566	7791-18-6	December 14, 2011	MPR	No. 1	RVK

CHARACTERISTICS:	A deliquescent colorless solid. Soluble in water and alcohol.
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SPECIFICATIONS:	Assay (as $MgCl_2 \cdot 6H_2O$)	99.0-102.0%
	Insoluble matter	0.005% max
	Nitrate	0.001% max
	Phosphate	5 ppm max
	Sulfate	0.002% max
	Ammonium	0.002% max
	Barium	0.005% max
	Calcium	0.01% max
	Heavy metals	5 ppm max
	Iron	5 ppm max
	Manganese	5 ppm max
	Potassium	0.005% max
	Sodium	0.005% max
	Strontium	0.005% max

STOCKING POINTS:	Farmingdale, NJ
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PACKAGING:	100 lb PE lined fiber drum or 25 kg bag
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APPLICATIONS:	Chemical reagent
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