

SALES PRODUCT SPECIFICATION

Product Name :	Magnesium Chloride Hexahydrate Flake $MgCl_2 \cdot 6H_2O$
Specification Reference :	11/MG/CL/F/1
Issue No :	1
Date of Issue :	08/06/10

Properties	Units	Typical	Specification	
Magnesium Chloride ($MgCl_2$)	%	47	46.5 min	
Calcium Chloride ($CaCl_2$)	%	2.1	2.2 max	
Sodium Chloride (NaCl)	%	0.5	0.8 max	
Potassium Chloride (KCl)	%	0.2	0.5 max	
Water of crystallization		Up to 100%		
Sulphates (SO_4)	%	0.02		
Magnesium Oxide (MgO)	%	0.1 max		
Iron (Fe)	ppm	5 max		
Heavy Metals (Pb, Hg)	ppm	0.1 max		
Arsenic	ppm	0.1 max		
Cadmium (Cd)	ppm	0.01 max		
pH of Aqueous Solution		8.2		

Additional Information : Production: evaporation, cooling, crushing and packaging

FEMAS: Approved

This certificate has been computer generated and therefore is not signed.

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