

JC PEACOCK & CO LTD – PRODUCT SPECIFICATION SHEET Page1/1

Magnesium Chloride Hexahydrate Flakes

Composition/Information on Ingredients:

FEED MATERIAL

Major Constituents	<u>Typical</u>	Specification
Magnesium Chloride (MgCl2) Chlorine (Cl) Magnesium (Mg) Calcium Chloride (CaCl2) Sodium Chloride (NaCl) Sodium (Na) Potassium Chloride (KCl) Water of Crystallization (H2O)	47%	46.5% min 36.9% 11.87% 2.2%max 0.9% max 0.351%max 0.6% max up to 100%

Minor Constituents

Sulphates (SO4)	0.025%
Magnesium Oxide (MgO)	0.1% max
Iron (Fe)	10 ppm max
Heavy Metals (Pb Hg)	0.1 ppm max
Arsenic (As)	0.1 ppm max
Cadmium (Cd)	0.01 ppm max
Ph of Aqueous Solution	8.2

Bulk Density 800-900m³

Production/Manufacturing Flow: Evaporation, cooling, crushing, packaging.

Product Available in: 25kg, 500kg, and 1 metric tonne bags.

Feed Registration No: Ayr: GB 766 1 396 Astmoor: GB 889 0030

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Important Note: The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.