

**Magnesium Chloride Flake Tech Grade**

**Composition/Information on Ingredients:**

<b><u>Major Constituents</u></b>	<b><u>Typical</u></b>	<b><u>Specification</u></b>
Magnesium Chloride (MgCl <sub>2</sub> )	47%	46.5% min
Chlorine (Cl)		36.9%
Magnesium (Mg)		11.87%
Calcium Chloride (CaCl <sub>2</sub> )		2.2%max
Sodium Chloride (NaCl)		0.9% max
Potassium Chloride (KCl)		0.6% max
Water of Crystallization (H <sub>2</sub> O)		up to 100%

**Minor Constituents**

Sulphates (SO <sub>4</sub> )		0.025%
Iron (Fe)		5 ppm max
Mercury (Hg)		0.2 ppm max
Lead (Pb)		0.1 ppm max
Arsenic (As)		0.1 ppm max
Cadium (Cd)		0.1 ppm max
Ph of Aqueous Solution		8.0-9.5

Bulk Density 800-900m<sup>3</sup>

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

**Product Available in:** 25kg, 500kg, 600kg and 1 metric tonne bags.

**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.