



**Product Name :** Magnesium Chloride Hexahydrate Flake  
**Product Code :** MC-

**Description**

White Flakes (Hygroscopic substance)

**Chemical Formula**

MgCl<sub>2</sub>.6H<sub>2</sub>O

<b>Parameter</b>	<b>Units</b>	<b>Limit</b>	<b>Result</b>
Magnesium Chloride (MgCl <sub>2</sub> )	% w/w	min	46.5
Magnesium Sulphate (MgSO <sub>4</sub> )	% w/w	max	0.6
Potassium Chloride (KCl)	% w/w	max	0.8
Sodium Chloride (NaCl)	% w/w	max	0.9
Calcium Chloride (CaCl <sub>2</sub> )	% w/w	max	0.1
Bromine (Br)	% w/w	max	0.7
Moisture (H <sub>2</sub> O)	Balance to 100%		
Iron (Fe)	ppm	max	15
pH (aqueous solution 10%)	value	8.7	