



ENDEAVOUR INDUSTRIES LTD.

Technical Data Sheet – Magnesium Chloride Crystal

Magnesium chloride is the name for the chemical compound with the formula $MgCl_2$ and its various hydrates $MgCl_2 (H_2O)_x$. Anhydrous $MgCl_2$ contains 25.5% elemental magnesium by mass. These salts are typical ionic halides, being highly soluble in water.

Sr. No	Particulars	Result
01	Appearance	White crystal
02	Magnesium Chloride as $MgCl_2$ Minimum	47.3%
03	Calcium as Ca Maximum	0.4%
04	Alkali Metal Chloride Maximum	0.9%
05	Sulphate Content maximum	1%
06	Water in Soluble	0.4%
07	Bromide maximum	0.18%

Application:

- Gardening and Horticulture
- Ice Control
- Medicine
- Catalyst Support
- Dust and Erosion Control