

# Technical Data Sheet

## Magnesium Chloride Hexahydrate Flakes MgCl<sub>2</sub>.6H<sub>2</sub>O – Technical Grade

### Major Constituents

Magnesium Chloride (MgCl<sub>2</sub>)  
Calcium Chloride (CaCl<sub>2</sub>)  
Sodium Chloride (NaCl)  
Potassium Chloride (KCl)  
Water of Crystallization

### Specification

min 46.5%  
max 2.2%  
max 0.9%  
max 0.6%  
Balance to 100%

### Minor Constituents

Sulphates (SO<sub>4</sub>)  
Iron (Fe)  
Mercury (Hg)  
Lead (Pb)  
Arsenic (As)  
Cadmium (Cd)  
PH of aqueous Solution (10%)

### Specification

max 0.025%  
max 5 ppm  
max 0.2 ppm  
max 0.1 ppm  
max 0.1 ppm  
max 0.1 ppm  
8.0-9.5

**Appearance and description:** White flake.

**Packaging:** 25kg PE bags or 1000Kg PP bags with PE Inner-liner.

**Storage conditions:** Product to be stored in a cool and dry place, package to be kept tightly sealed.

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Dead Sea Works Ltd.

P.O Box 75 Beer - Sheva 8410101 Israel  
Tel: +972-73-3734655

ICL\Specialty Minerals

[www.icl-group.com](http://www.icl-group.com)  
info@icl-group.com