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Magnesium chloride flakes 47%

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## Product description

**MgCl<sub>2</sub> tech** flakes are small white flakes of magnesium chloride hexahydrate (MgCl<sub>2</sub>.6H<sub>2</sub>O). The product is a 100% natural product and is used in many industries for a variety of applications, including:

- detergents
- drilling muds
- fertiliser mixtures
- oxychloride cements
- de-icing salt
- dust suppressants
- sugar
- textiles
- waste water treatment

This product quality is not fit for consumption.

## Packaging

**MgCl<sub>2</sub> tech** flakes is available in big bags and 25 kg bags.

## Storage and handling

- **MgCl<sub>2</sub> tech** flakes are very hygroscopic
- Store it in a dry place to avoid uptake of moisture
- Quickly reseal open bags.

## Chemical composition

		Typical	Specification	
MgCl <sub>2</sub>	%	47.3	46.5	min
MgSO <sub>4</sub>	%	0.35	0.60	max
KCl	%	0.55	0.80	max
NaCl	%	0.65	0.90	max
CaCl <sub>2</sub>	%	0.03	0.10	max
Br	%	0.60	0.70	max
H <sub>2</sub> O	%	50.5		
Fe	mg/kg	7	15	max

## Physical properties

pH 8,7  
 (aqueous solution 10%)