

Magnesium Chloride Flakes

Product Description

MeltSnow.com Magnesium Chloride Flakes are small white flakes of magnesium chloride hexahydrate ($\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$). The product is used in many industries for a wide variety of applications, including:

- snow and ice control
- drilling mud
- fertilizer mixtures
- oxychloride cements
- dust control
- textiles
- tire ballasting
- waste water treatment

Packaging

MeltSnow.com Magnesium Chloride Flakes are available in 2,205 lb. Super Sacks, 25 kilogram bags, and 50 lb. bag pvc bags. Super sacks = 1/pallet; 25 Kg & 50 lb. bags = 40/pallet.

Storage and Handling

MeltSnow.com Magnesium Chloride Flakes are very hygroscopic. Store all product in a dry place and promptly re-seal opened bags.



Chemical composition

Typical Specification

MgCl_2	%	47.3	46.5	min.
MgSO_4	%	0.35	0.60	max.
KCl	%	0.55	0.80	max.
NaCl	%	0.65	0.90	max.
CaCl_2	%	0.03	0.10	max.
Br	%	0.60	0.70	max.
H_2O	%	50.5		
Fe	mg/kg	7	15	max.

Physical properties

pH (aqueous solution 10%) 8.7

