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Magnesium chloride flakes 47% Feed grade



on

Product description

MgCl₂ feed flakes is a pure magnesium chloride hexahydrate (MgCl2.6H2O)in flake form, which is used in animal feeds and animal supplements.

Product quality

- MgCl₂ feed flakes are feed material of mineral origin and as such registered in the EU catalogue of Feed Materials.
- MgCl₂ feed meets or exceeds the requirements of EU Directive 2002/32 on undesirable substances in animal feed.

Packaging

MgCl₂ feed flakes are available in 25 kg bags.

Storage and handling

- MgCl₂ feed flakes are very hygroscopic.
- Store it in a dry place to avoid uptake of moisture.
- Quickly reseal open bags.

Shelf life

1 year, if stored as indicated before

Chemical composition

		Typical	Specification
MgCl ₂	%	47.3	> 46.5
MgSO₄	%	0.35	< 0.60
KCl	%	0.55	< 0.80
NaCl	%	0.65	< 0.90
CaCl ₂	%	0.03	< 0.10
Br ⁻	%	0.60	< 0.70
H₂O	%	50.5	
Fe	mg/kg	7	< 15

	Nedmag typical		Regulatory
As*	mg/kg	< 0.02	< 2
Pb*	mg/kg	< 1	< 10
F*	mg/kg	18	< 150
Hg*	mg/kg	< 0.005	< 0.1
Cd*	mg/kg	< 0.05	< 2

Physical properties

pH 8,7 (aqueous solution 10%)

* based on 88% solid content according to: European regulation 2005/87/EC

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