

# Magnesium Sulphate Monohydrate



## DESCRIPTION

General Description		Origin
Magnesium Sulphate Monohydrate		China
Grade	E number	Formula
Fertilizer grade	-	MgSO <sub>4</sub> ·H <sub>2</sub> O
Molecular weight	EINECS	CAS number
138.39	604-246-5	14168-73-1

## PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
MgSO <sub>4</sub> ·H <sub>2</sub> O	%	≥ 99	99.22
MgSO <sub>4</sub>	%	≥ 86	86.14
MgO	%	≥ 28.60	28.64
Mg	%	≥ 17.21	17.23
Fe (Iron)	%	≤ 0.0015	0.0015
Cl (Chlorid)	%	≤ 0.014	0.014
Pb (Heavy metal, as lead)	%	≤ 0.0008	0.0008
As (Arsenic)	%	≤ 0.0002	0.00018
Appearance	/	White powder	conform
Size	/	80-100mesh	conform

Further specifications are available upon request

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