



MAGNESIUM SULFATE HEPTAHYDRATE

Granulation	Typical Results
1.500 - 2.000 mm	0.11 %
1.000 - 1.500 mm	1.43 %
0.500 - 1.000 mm	39.25 %
0.300 - 0.500 mm	22.81 %
0.100 - 0.300 mm	35.22 %
0.063 - 0.100 mm	0.68 %
0.000 - 0.063 mm	0.50 %

Article	Guaranteed	Typical
MgSO ₄ . 7H ₂ O	99.50 % Min.	99.90 %
MgSO ₄	48.70 % Min.	48,70 %
SO ₃	32% Min.	32.50 %
Fe	30 ppm Max.	<5 ppm
Pb	10 ppm Max.	<0.05 ppm
As	2 ppm Max.	<0.2 ppm
Cd	2 ppm Max.	<0.1 ppm
F	150 ppm Max.	<10 ppm
Hg	0.1 ppm Max.	<0.05 ppm
pH	6 - 7.5 Max.	6.0 - 7.5
0-4 mm	100%	100%
Solubility	100%	100%
Cl	100 ppm Max.	<20 ppm
Lifetime	It is used within 24 months from the date of manufacture.	
Storage Conditions	Store at room temperature in a dry environment. Avoid direct contact with the concrete floor.	

Dioxins	Guaranteed	Typical
Dioxinlike (WHO-PCDD/F-TEQ/kg)	0.75 ng/kg Max.	0.137 ng/kg
Dioxins + Dioxinlike PCB's (WHO-PCDD/F-PCB-TEQ/kg)	1 ng/kg Max.	0.269 ng/kg
Non-dioxin-like PCB's	10 µg/kg Max.	6 µg/kg