

MagTreat

Magnesium Hydroxide powder, solution for water treatment

Description	<p>A fine white powder of magnesium hydroxide.</p> <p>Produced from selectively mined natural magnesium hydroxide, by milling and classifying</p>																				
Uses	<p>The product is recommended for acid neutralization, biological wastewater treatment, and heavy metal precipitation. It can be added to system as powder or in slurry form.</p>																				
Chemical and physical properties	<table><tr><td>MgO/Mg(OH)₂ %</td><td>64,0/92,8 min.</td></tr><tr><td>CaO, %</td><td>2,5 max.</td></tr><tr><td>SiO₂, %</td><td>2,0 max.</td></tr><tr><td>Fe₂O₃, %</td><td>0,15max.</td></tr><tr><td>Loose Bulk Density, kg/m³</td><td>350 min.</td></tr><tr><td>Specific Surface Area, m²/g</td><td>9-13</td></tr><tr><td>Humidity, %</td><td>0,5 max.</td></tr><tr><td>Particle Size Distribution, micrometer:</td><td></td></tr><tr><td>D₅₀</td><td>3,5-6,0</td></tr><tr><td>Product appearance</td><td>White, fine, homogeneous powder</td></tr></table>	MgO/Mg(OH) ₂ %	64,0/92,8 min.	CaO, %	2,5 max.	SiO ₂ , %	2,0 max.	Fe ₂ O ₃ , %	0,15max.	Loose Bulk Density, kg/m ³	350 min.	Specific Surface Area, m ² /g	9-13	Humidity, %	0,5 max.	Particle Size Distribution, micrometer:		D ₅₀	3,5-6,0	Product appearance	White, fine, homogeneous powder
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Storage:	<p>guaranteed shelf life of 12 months from date of manufacturing, while maintaining the tightness of packing</p>																				
Packing:	<p>in bulk, polypropylene bags (20 or 40 kg), big-bags</p>																				
Security:	<p>refers to low-hazard substances; fire- and explosion-proof, non-toxic</p>																				
Transportation:	<p>transported by all modes of transport in accordance with the rules of transportation of goods that operates in this mode of transport</p>																				

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