

Component for the production of magnesium compounds – MagAdd® 45

Description	Application																						
<p>Homogeneous white odorless powder without impurities. Produced from selectively mined natural magnesium hydroxide (ground brucite), by drying, milling and classifying.</p>	<p>Used as a source of magnesium for production of magnesium compounds.</p>																						
Properties	<table border="1"> <thead> <tr> <th data-bbox="336 696 1086 730">Indicator</th> <th data-bbox="1086 696 1479 730">Content</th> </tr> </thead> <tbody> <tr> <td data-bbox="336 736 1086 770">MgO/Mg(OH)₂, %, min.</td> <td data-bbox="1086 736 1479 770">62.0/89.9 min.</td> </tr> <tr> <td data-bbox="336 777 1086 810">CaO, %, max.</td> <td data-bbox="1086 777 1479 810">3.0 max.</td> </tr> <tr> <td data-bbox="336 817 1086 851">SiO₂, %, max.</td> <td data-bbox="1086 817 1479 851">3.0 max.</td> </tr> <tr> <td data-bbox="336 857 1086 891">Fe₂O₃, %, max.</td> <td data-bbox="1086 857 1479 891">0.3 max.</td> </tr> <tr> <td data-bbox="336 898 1086 931">Loose Bulk density, kg/m³</td> <td data-bbox="1086 898 1479 931">500 min.</td> </tr> <tr> <td data-bbox="336 938 1086 972">Humidity, %</td> <td data-bbox="1086 938 1479 972">0.5 max.</td> </tr> <tr> <td data-bbox="336 978 1086 1012">Particle Size Distribution:</td> <td data-bbox="1086 978 1479 1012"></td> </tr> <tr> <td data-bbox="336 1019 1086 1052">D₅₀</td> <td data-bbox="1086 1019 1479 1052">9-35</td> </tr> <tr> <td data-bbox="336 1059 1086 1093">D₉₀</td> <td data-bbox="1086 1059 1479 1093">100 max.</td> </tr> <tr> <td data-bbox="336 1099 1086 1133">Product appearance</td> <td data-bbox="1086 1099 1479 1133">White, fine, homogeneous powder</td> </tr> </tbody> </table>	Indicator	Content	MgO/Mg(OH) ₂ , %, min.	62.0/89.9 min.	CaO, %, max.	3.0 max.	SiO ₂ , %, max.	3.0 max.	Fe ₂ O ₃ , %, max.	0.3 max.	Loose Bulk density, kg/m ³	500 min.	Humidity, %	0.5 max.	Particle Size Distribution:		D ₅₀	9-35	D ₉₀	100 max.	Product appearance	White, fine, homogeneous powder
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D ₅₀	9-35																						
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Product appearance	White, fine, homogeneous powder																						
Storage	The shelf life is 2 months from date of manufacturing, while maintaining the tightness of packing																						
Packaging	In bulk, in polypropylene bags (25 kg), big bags																						
Safety	Refers to low-hazard substances; fire- and explosion-proof, non-toxic																						
Transportation	Transported by all modes of transport in accordance with the rules of transportation of goods that operates in this mode of transport																						