

AgroMag

Anti-caking agent for mineral fertilizers - AgroMag® 100-300

Description	A fine white powder of magnesium hydroxide. Produced from selectively mined natural magnesium hydroxide (ground brucite), by milling and classifying.	
Application	Used to reduce the caking of ammonium nitrate granules and of complex fertilizers, for improving of Particle Size Distribution, for increasing of the strength of granules	
Chemical and Physical properties	Indicator	Content
	MgO/Mg(OH) ₂ %	60,0/87,0 min.
	CaO, %	3,0 max.
	SiO ₂ , %	3,0 max.
	Fe ₂ O ₃ , %	0,5 max.
	Loose Bulk Density, kg/m ³	900 min.
	Humidity, %	1,0 max.
	Particle Size Distribution, %	
	> 300 microns	10,0 max.
	< 100 microns	10,0 max.
	Product appearance	White, fine, homogeneous powder
Storage:	The shelf life is 5 years from date of manufacturing, while maintaining the tightness of packing	
Packing:	in bulk, in polypropylene bags (20 and 40 kg), big bags	
Security:	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	

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