

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.

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

