

Component for the production of magnesium compounds — MagAdd® 0-300

Description

Homogeneous white odorless powder without impurities. Produced from selectively mined natural magnesium hydroxide (ground brucite) by drying, milling and classifying.

Application

Used as a source of magnesium for production of magnesium compounds.

Properties

Parameter	Specification
MgO/Mg(OH) ₂ , %, min.	60.0/87.0 min.
CaO, %, max.	4.0 max.
SiO ₂ , %, max.	4.0 max.
Fe ₂ O ₃ , %, max.	0.5 max.
Loose Bulk density, kg/m ³	700 min.
Humidity, %	1.0 max.
Particle Size Distribution, %: >315 microns	23.0 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 (40 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 operate in this mode of transport