

## Component for the production of magnesium compounds – MagAdd® 45

### 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) <sub>2</sub> , %, min	62.0/89.9 min.
CaO, %, max	3.0 max.
SiO <sub>2</sub> , %, max	3.0 max.
Fe <sub>2</sub> O <sub>3</sub> , %, max	0.3 max.
Loose Bulk Density, kg/m <sup>3</sup>	500 min.
Humidity, %	0.5 max.
Particle Size Distribution: D <sub>50</sub>	9-12
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 (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 operate in this mode of transport