



ALWERNIA



EC FERTILIZER magnesium nitrate N 10,5 (MgO 15,5)
Mg(NO₃)₂ x 6H₂O
EINECS : 233-826-7

1. Application	Agriculture, orcharding, horticulture	Fertilizer, ingredient of fertilizers. Magnesium nitrate is recommended for leaf feeding of agricultural, gardening and fruit plants fertilization. It is also recommended in typical or hydroponics cultivations. Magnesium nitrate can be used independently as a straight fertilizer or as a ingredient of mixtures of fertilizers and pesticides.
2. Physical properties	Appearance	White or light cream coloured flakes, free from impurities. It may be caked impermanently after long storing period. Magnesium nitrate is a hygroscopic product.

3. Quality requirements		
Requirements	Guaranteed parameters	Analytical method
Nitrogen compounds calculated as N % m/m	10,5	Acc. to the regulations EU no 2003/2003.
Magnesium compounds soluble in water calculated as MgO % m/m	15,5	

The product is in accordance with requirements for "EC FERTILIZER".

4. Packaging	Magnesium nitrate is packed into 25 kg polyethylene bags. Bags are palletized and shrink foiled. Other packaging types are acceptable on customer request on conditions securing product quality and transport safety.
5. Transport	Magnesium nitrate should be transported by covered means of railway, road or sea transport in conditions securing product quality and transport safety. Magnesium nitrate is not a subject to regulations of hazardous RID and ADR product transport.
6. Storage	Magnesium nitrate should be stored according to storing instruction mentioned on bags. This product should be stored in good ventilated storerooms, away from heating units, sparks, high temperatures, solar radiation, reducing substances, flammable and organic substances. Magnesium nitrate is hygroscopic product.
7. Certificates	The production and sales process goes on according to the following standards: <ul style="list-style-type: none"> Quality Management System - certified according to PN-EN ISO 9001 standard, Environmental Management System – certified according to PN-EN ISO 14001 standard.
8. Shelf life	24 months after production date

www.alwernia.com.pl

05.12.2014

Alwernia,
KK/1, issue 4

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"Alwernia" S.A.
has Certified Quality, Environmental, Food
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