



ALMAZ GROUP®
ALMAZ FERTILIZERS®

LLC «Almaz Fertilizers»
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SPEC SHEET
**MONOAMMONIUM PHOSPHATE /MAP/
NP 12:61**

Manufacturer :	LLC «Almaz Fertilizers», room 60, house 7, street Promyshlennaya, city Lermontov, Stavropol territory, Russian Federation, 357341, Tel: + 7(879-35) 3-06-72, Fax: +7(879-35) 3-75-79, e-mail: info@a-group.com
Product Name:	Monoammonium phosphate /MAP/ NP 12:61
EU fertilising product	PFC 1(C)(I)(a)(ii) Compound solid inorganic macronutrient fertiliser
IUPAC Name:	Ammonium dihydrogen phosphate
Chemical formula:	NH₄H₂PO₄
CAS	7722-76-1
EC	231-764-5
REACH registration number	01-2119488166-22-0061
Only Representative (REACH)	REGARTIS s.r.o. Rubeška 393/7, 190 00 Prague 9, Czech Republic T +420 774 183 227; almazfertilizers@regartis.com https://www.regartis.com
Product type:	White crystals or white crystalline powder

Chemical composition:

№	Characteristics	Specification	Test Method
1	Total Nitrogen (N), % , not less	12 ±1	EN 15604:2009
2	Ammoniacal nitrogen (N-NH ₄), % , not less	12 ±1	EN 15475:2009
3	Total Phosphorus Pentoxide (P₂O₅), % , not less	61±1	Extraction: EN 15958:2011 / Determination: EN 15959:2012
4	Water-soluble phosphorus pentoxide (P ₂ O ₅), % , not less	61±1	Extraction: EN 15958:2011 / Determination: EN 15959:2012
5	Water, % , not more	0,3	EN 12048:96
6	Granulometry: Mass fraction of particle size: less than 1 mm, % , not less from 1 to 4 mm, % , not less from 4 to 6 mm, % , no more more than 6 mm, %	95 97 3 0	sieve method

Product information: Poor in Chloride

Scope, intended use of the product: For professional use only

For use in agriculture. It is used as the main and pre-sowing application, as well as top dressing at the beginning of the growing season, during the periods of budding, flowering, fruiting of various crops on various soils. Recommended for fertigation, root and foliar feeding of all plants. It can also be used as a component in the manufacture of mixed mineral fertilizers. More detailed application information is available upon customer request.

Package shape and weight: The product is packed in accordance with the current regulatory documents of the manufacturer. Packing: by agreement with the consumer bags 25-50 kg, big bags 1000 kg

Transportation: Monoammonium phosphate/MAP is not classified as a dangerous goods under the UN Recommendations on the Transport of Dangerous Goods. Transported by all modes of transport in accordance with the rules for the carriage of goods in force for each mode of transport.

Warranty period of storage: 12 months from the date of manufacture, subject to the conditions of transportation and storage.

Serial number (lot): see the date of manufacture on the package.

Storage time is unlimited

Detailed information on the safe use of the product is available in SDS