

MANUFACTURER'S NAME AND ADDRESS

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Monoammonium phosphate (MAP) NP 12-61

Monoammonium phosphate fertiliser is a source of nitrogen and phosphorus in readily available for plants form. Efficient during plant root system formation stage. Provides plants with nutrients along entire vegetation period. Should not be mixed with fertilisers containing calcium or magnesium.

Appearance	Crystal powder
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Purity of the product

(Mass fraction of monoammonium phosphate
of Mass fraction of monoammonium phosphate
with diammonium phosphate), %, min

99

Total Nitrogen (N), %

12 ± 0.3

- ammoniacal nitrogen (N-NH₄), %

12 ± 0.3

Total Phosphates (P₂O₅), %

61 ± 0.5

- water-soluble P₂O₅, %

61 ± 0.5

- P₂O₅ soluble in neutral ammoniacal citrate, %, min

61 ± 0.5

Moisture, %, max

0.3

Insoluble residue, %, max

0.1

Turbidity, NTU, max

10

pH (1% solution at 20 °C)

4.2 - 4.7

Granulometry:

under 1 mm, %, min

95

Packaging, transportation and storage:

Packaging: 25 kg bags, 1000 kg big bags.



The management system of the production site is certified to ISO 9001, ISO 14001 and ISO 45001

The SDS compliant with REACH Regulation 1907/2006/EC and Regulation (EU) 2020/878 is available at www.uralchem.com/assist/

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