



AVOID FAKES. CONTACT OUR SPECIALISTS.

UAB Prekybos namai Waldis fertilizers comply with:
EUROPEAN PARLIAMENT AND COUNCIL REGULATION (EU) 2019/1009 of June 5, 2019, laying down rules for the making available on the market of EU fertilizers and amending Regulation (EC) No. 1069/2009 and (EC) No. 1107/2009 and repealing Regulation (EC) No. 2003/2003.

SPECIFICATION

Mono-ammonium phosphate N:P 12-61

Mono-ammonium phosphate, soluble crystalline (MAP) is produced from wet-process phosphoric acid, by neutralising it with ammonia. It is a white crystalline, highly concentrated, soluble, chlorine-free, nitrogen- phosphorus fertiliser, containing no heavy metal. Mono-ammonium phosphate is used in agriculture for fertilisation of a variety of soils and many cultures. It is suitable for foliar fertilisation.

Quality indicators of mono-ammonium phosphate, soluble crystalline (MAP)

Indicator name	Rate
Mass share of nitrogen (N), %	12
Mass share of common phosphates, recalculated into P ₂ O ₅ , %	61
Mass share of water, %, not higher than	0,2
Mass share of water-insoluble substances, %, not higher than	0,1
Hydrogen ion activity index, pH (1% solution)	4,5
Solubility in water, at 20 °C, g/l	380
Negative values tolerance of nutrients (absolute value of mass percentage)	
Nitrogen (N), %, not higher than	1,1
Phosphates (P ₂ O ₅), %, not higher than	1,1
The total declared value of negative deviation, %, not higher than	1,5

Packing — Big-Bags 500 kg