

Nitroammophoska grade NPK(S) 21-10-10(2)

Complex NPKS fertiliser. Contains all four major nutrients in one granule. Provides complex crop fertilisation – a balance of nutrients precisely adjusted to the needs of crops. Appropriate for most types of soils and crops. Especially efficient on soils with medium reserves of phosphorus and potassium.

Appearance	Granules
Total nitrogen (N), %	21 ± 1
- ammoniacal N (N-NH ₄), %, min	11
- nitric N (N-NO ₃), %, max	10
Total Phosphates, (P ₂ O ₅)*, %	10 ± 1
- water-soluble P ₂ O ₅ , %, min	6
Water-soluble Potassium K ₂ O, %	10 ± 1
Sulphur S (SO ₃), %, min	2 (5)
Moisture, %, max	1
Granulometry:	
under 1 mm, %, max	1
2–5 mm, %, min	95
under 6.3 mm, %	100
Average size of granules, mm	3.3 ± 0.3
Granule static strength, MPa, min	4.0
Free flowing, %	100

* P₂O₅ soluble in neutral ammonium citrate is at least 80% of total P₂O₅

Packaging, Transportation and Storage:

Packaging: in bulk or big-bags.

Transportation: by rail, road and water transport.

Storage: store in closed warehouses (with a temperature max 30 ° C, air humidity max 50%), protecting the product from atmospheric precipitation and groundwater.

