

NPK 18-4-18

Highly efficient complex fertilizer containing readily available nitrogen and supplementary phosphorus, and potassium. Very efficient as a spring top dressing fertilizer, especially for grassland, fodder-crops and winter cereals. Suitable for all soil types.



Appearance	Granules
Total Nitrogen (N), %	18 ± 2
- ammoniacal N (N-NH ₄), %	9
- nitric N (N-NO ₃), %, max	9
Total Phosphates (P ₂ O ₅), %, min	4
- water-soluble P ₂ O ₅ , %, min	2
Water-soluble Potassium K ₂ O, %	18 ± 2
Moisture, %, max	1
Granulometry:	
under 1 mm, %, max	3
1-5 mm, %, min	90
under 6.3 mm, %	100
Average size of granules, mm	3.0 ± 0.3
Granule static strength, MPa, min	3.0
Free flowing, %	100

Packaging, Transportation and Storage:

Packaging: in bulk; 1000 kg big-bags.

Transportation: by rail, road and water.

Storage: store in closed warehouses (below 30°C / 50% relative humidity), protecting the product from atmospheric precipitation and groundwater.