

**MANUFACTURER'S NAME AND ADDRESS:**

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NPKS 22:7:12:2

The fertiliser contains high concentrations of ammoniacal nitrogen which reduces the loss of nitrogen due to leaching and secures prolonged nutrition of plants with nitrogen.

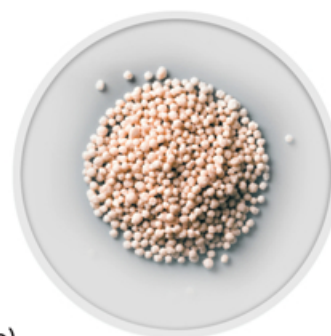
Appearance	Granules of greyish-pink to light brown color
Total nutrients content, %, min	41%
Nitrogen (N): Total Nitrogen of which Ammoniacal Nitrogen, min. Nitric Nitrogen, max.	22±1 % 12 % 10 %
Phosphorus pentoxide (P ₂ O ₅): P ₂ O ₅ available of which P ₂ O ₅ water soluble, min.	7±1 % 3 %
Potassium oxide (K ₂ O): Water soluble K ₂ O	12±1 %
Sulphur: S (SO ₃), min.	2 (5) %
Moisture content, max.	1 %
Granulometric composition: Under 1 mm, max. 2-5 mm, min. Under 6 mm	3 % 95 % 100 %
Granule static strength, min.	3.0 MPa
Friability, min.	100 %

ADVANTAGES:

- Combination of nitrogen, phosphorus, potassium and sulphur in each grain secures equal distribution of nutrition elements in top soil that helps on simultaneous emergence of seedlings and rapid plant growth
- Sulphur is an essential element for cruciferous crops. Sulphur increases oil content in the seeds and makes the plants more resistant to low temperatures, drought, and illnesses

APPLICATION:

- NPKS 22:7:12:2 is used as the main and presowing fertiliser for all types of soil and agricultural crops. The fertiliser contains high concentrations of potassium and is recommended for potassium loving plants (beetroot, potato)
- For specific crop recommendations, please contact your local distributor



SAFETY: Easy to handle in big bags and bulk

The MSDS complying REGULATION (EC) №1907/2006 is available on www.URALCHEM-ASSIST.de