

# NP 22-20

Source of nitrogen and phosphorus.

Efficient during plant root system formation stage.

Provides plants with nutrients along entire vegetation period.



Appearance	Granules of gray color
Total nitrogen (N), %	22 ± 1
- ammoniacal N (N-NH <sub>4</sub> ), %	13 ± 1
- nitric N (N-NO <sub>3</sub> ), %	9 ± 1
Total Phosphates, (P <sub>2</sub> O <sub>5</sub> ), %	20 ± 1
- water-soluble P <sub>2</sub> O <sub>5</sub> , %, min	8
Sulphur S (SO <sub>3</sub> ), %, min	2 (5)
Moisture, %, max	1
Granulometry:	
under 1 mm, %, max	3
1-5 mm, %	90
under 6.3 mm, %	100
Granule static strength, MPa, min	3.0
Free flowing, %	100

## Packaging, Transportation and Storage:

**Packaging:** in bulk in specialized covered hopper cars for mineral fertilizers; in 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.

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

The SDS complying with REACH Regulation (EC) No 1907/2006 and Regulation (EU) 2020/878 is available on the webpage at [www.uralchem.com/assist/](http://www.uralchem.com/assist/)