

NS 30-7

URALCHEM's innovative product. Perfectly balanced ratio of Nitrogen: Sulphur. Combination of ammoniacal and nitric forms of nitrogen provides plant nutrition during the entire growing period. Improves quality of grain, increases oil content in oil crops, as well as protein in cereals.

Appearance	Granules*
Total Nitrogen (N), %	30 ± 1
- ammoniacal N (N-NH ₄), %, min	18
- nitric N (N-NO ₃), %, max	12
Water-soluble Sulphur S (SO ₃), %, min	7 (17.5)
Moisture, %, max	1
Granulometry:	
under 1 mm, % max	1
2-5 mm, %, min	95
under 6.3 mm, %	100
Granule static strength, MPa, min	3
Average size of granules, mm	3.3±0.4
Free flowing, %	100

* Available in shades of white to light grey-yellowish



Packaging, Transportation and Storage:

Packaging: in bulk; 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