

MANUFACTURER'S NAME AND ADDRESS

AZOT Branch of Uralchem JSC in Berezniki
 Churtanskoe Shosse, 75, Berezniki
 Perm Krai, 618400, Russia
 Tel.: +7 (3424) 29-82-09
 Fax: +7 (3424) 26-48-72
 E-mail: azot@uralchem.com

Ammonium nitrate Grade B

APPLICATION:

Used for industrial applications.

**PACKAGING
AND TRANSPORTATION:**

Available in bulk, big-bags (500 kg, 850 kg).
 Carried by transport of all types except air, in
 covered vehicles in accordance with the rules
 of transportation of dangerous goods
 applicable to this type of transport.

STORAGE:

Store indoors, dry and clean warehouses,
 protecting the product from moisture,
 separately from other materials and substances.

Appearance	Granules*
Total Nitrogen (N), %, min	34.4
Moisture: - hygroscopic, max	0.5
pH (10 % solution), min	4.5
Granulometry: - 1-3 mm, %, min - under 1 mm and more than 3 mm, %, max	90 10
Total calcium and magnesium nitrates (in terms MgO), %, max	0.6
Organic additive, %, max	0.15
Absorption capacity, %, min	10
Holding capacity, %, min	5.5
Bulk density, g/cm ³ , min	0.84
Granule static strength, N (kgF/granule), min	3 (0.3)
Free flowing, %	100

*Available in shades of white color or slightly colored