

RUSTAVI,
GEORGIA
„AZOT“

CERTIFICATE OF QUALITY AMMONIUM NITRATE

№	Name of the characteristics	Norm	Test results
1.	Fraction of total mass of nutrients on conversion to the nitrogen in dry matter, %, min	34,4	
2.	Fraction of total mass of water defined drying method, %, max.	0,3	
3.	PH of the 10% water solution, min	5,0	
4.	Fraction of total mass of the additives on conversion to dry matter, magnesium nitrate on conversion to MgO,% Anti-caking agent, %	- -	
5.	Size grading: fraction of total mass of the 1-3 mm granules, %, min	does not normed	
	fraction of total mass of the 1-4 mm granules, %, min in that number :	95	
	2-4 mm granules, %, min	80	
	fraction of total mass of the < 1 mm granules, %, max	3	
	fraction of total mass of the >6 mm granules, %	0,0	
6.	Static strength of the kg/granule, min	0,8	
7.	Free flowing, %	100	

GOST 2-85 - with alteration №3

REMARK: Fraction of total mass of the granule less than 1 mm at the moment of shipment no more than 2 %.