

anvistar

Nitrogen contained in the ammonium nitrate is present in two forms: fast-acting nitrate and slower-acting ammonium, retained by the soil sorption complex. Ammonium nitrate is a universal nitrogenous fertilizer that is suitable for use pre-sowing and top dressing, for all arable crops for all types of soil. Nitrogen contained in ammonium nitrate has an impact on the quantity and the quality of crops – it increases the content and the quality of proteins in crops. Additionally, ammonium nitrate contains 0.2% magnesium (Mg), which improves the condition of plants and the nutritional value of crops.



● 1:1 approximate fertilizer scale

Anvistar – straight solid inorganic macronutrient ammonium nitrate fertilizer of high nitrogen content N34
Total nitrogen (N) 34% (m/m)

- ammoniacal nitrogen 17% (m/m)
- nitric nitrogen 17% (m/m)

BENEFITS

- the most popular one-component nitrogenous fertilizer in Poland
- optimal proportion of two forms of nitrogen: 50% in the nitric nitrogen (fast-acting) and 50% in the ammoniacal nitrogen (slow-acting, retained by the soil sorption complex)
- universal nitrogen fertilizer, applied before sowing and top dressing, for all plants and soil types
- nitrogen contained in nitrate increases the quantity and the quality of crops, increasing the content and the quality of proteins. Additionally, it contains magnesium, which improves the condition of plants and the nutritional value of crops

Indicative fertilizer doses

TARGET PLANT	DOSAGE (kg/ha):		COMMENTS
	AUTUMN	SPRING	
Winter cereals	50	200-380	spring split dose
Spring cereals	-	200-350	split dose
Winter rape	70	350-550	spring split dose
Early potato	-	200-230	before planting
Late potato	-	230-450	split dose
Maize	-	230-500	in divided doses, apply post-emergence doses using inter-row injectors
Sugar beet	-	250-400	split dose
Permanent grassland	50	350-550	first dose after the start of the vegetation, subsequent (more) doses a few days after (subsequent) swaths

