

AZOTOHELP[®]

Nitrogen is a vitally important nutrient for plants: it activates the development of the root system, participates in the synthesis of chlorophyll and is a building block for the herb. Molecular nitrogen accounts for 78% of the atmosphere, but it cannot be consumed by plants without the help of microorganisms.

AZOTOHELP[®] in a nitrogen-fixing product. It fixes elementary nitrogen and breaks down phosphorus, transfers them to an absorbable form and thus improves plant's ability to absorb nutrients via roots and herb.

- Fully organic source of nitrogen
- Fixing and solubilizing of other important nutrients: phosphorus, potassium and iron
- Phytohormones and amino acids, produced by the bacteria, stimulate the development and vitality of plants
- Improved resistance to stress and harmful environmental impact
- Increased absorption area in the root zone

We comply with Regulations EU No.834/2007 and No. 889/2007 via Organic Standard Listed in the Input list for organic farming in Germany Registered in Germany





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Application rates and product combinations we recommend are based on our many years of laboratory tests and field trials, where we analyze how products perform compared to the traditional technology of the farm.

Active ingredients: nitrogen-fixing bacteria Azotobacter chroococcum (titer not less than 1,0 x 10⁹ CFU/ml).

Application method and rates.

	Seed treatment		Fertigation, row fertilization		Plant spraying	
	AZOTOHELP®, l/t	Working solution, l/t	AZOTOHELP®, l/t	Working solution, l/t	AZOTOHELP®, l/t	Working solution, l/t
Potato	0,1-0,3	30-50	0.5-15		0.3-0.8	150-300
Vegetables	20,0–30,0 ml/kg	0,7–1,0 l/kg	- 0,0 10	Water		
Fruit and decorative trees	_	-	0,7–1,5	application rate	1,0-1,5	500-800
Berries	-	-	0,5–1,0		0,5-1,0	300-500

