



NPK fertilizer for extra-root nutrition of plants with large quantities of potassium and phosphorus and additionally enriched with chelated microcomponents

FoliarActiv Potassium-Phosphorus Plus

6-20-36 + micro



Guaranteed content: N-6%, P₂O₅-20%, K₂O-36%, SO₃-2,26%, B-2,5%, Mo-0,015%, **EDTA**: Cu-0,015, Mn-0,06%, Zn-0,016%, **DTPA**: Fe-0,12%



We enhance nature

Description and performance:

FoliarActiv Potassium-Phosphorus Plus 6-20-36 + micro is a unique composition with a big dose of potassium and phosphorus. It works ideally in extra-root nutrition in early spring and at later stages of growth. FoliarActiv Potassium-Phosphorus Plus provides plants with all indispensable nutrients, especially potassium and phosphorus, whose uptake is hindered in bad weather and soil conditions. Potassium in FoliarActiv Potassium-Phosphorus Plus regulates water management and movement of stomatal apparatus which directly intensifies the uptake of nutrients by the root system. Phosphorus, in turn, intensifies the photosynthesis process, and combined supply of these elements ensures intensive growth and development of plants.

Advantages of application of FoliarActiv Potassium-Phosphorus Plus:

- Intensification of the plant's energy processes
- Better uptake of nutrients by the root system
- High quality and better crops
- Intensive flowering
- Prevention of phosphorus and potassium deficits
- Ensuring optimum growth and development of plants
- Correct and intensive development of the root system
- Correct development of seeds and fruits

Symptoms of potassium deficiency:

- Chlorosis of the edges of older leaves transforming into necrosis
- Weak flowering
- Poorly developed root system
- Main shoot wilting
- Impeded growth of the plant
- Wilted shape of the plant

Symptoms of phosphorus deficiency:

- Purple or violet discoloration of the leaves and stalk
- Strong inhibition of growth of above-ground parts of plants
- Limited flowering
- Weak tillering
- Side bud wilting
- Short and thin shoots and small and frail leaves

Fertilizer designed for application in agriculture, horticulture and gardening.

Product	Nutrients % [m/m]									
	N	P ₂ O ₅	K ₂ O	SO ₃	Zn	Cu	Mn	Fe	B	Mo
FoliarActiv Potassium-Phosphorus Plus 6-20-36 + micro	6	20	36	2.26	0.016	0.015	0.06	0.2	2.5	0.015

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contains
chelates 

Recommended applications:

Plants		Time of application	Dosage [kg/ha]	Working solution [l/ha]
Cereals	winter	1 - Tillering** 2 - Beginning of blade formation phase* 3 - After flowering*	3-5	300-500
	spring	1 - Tillering** 2 - Flag leaf stage* 3 - After flowering*	3-5	300-500
Rapeseed		1 - Beginning of spring vegetation** 2 - Shoot elongation** 3 - Green bud phase**	3-5	300-500
Corn		1 - Phase of 4-5 leaves** 2 - Phase of 6-9 leaves* 3 - Blade development phase*	3-5	300-500
Beetroot		1 - Phase of 8-10 leaves* 2 - Before the merging of the rows* 3 - Intervention after noticing the first symptoms of Cercospora beticola Sacc.**	3-5	300-500
Potatoes		1 - Development of leaves* 2 - Before the merging of the rows** 3 - 1-2 treatment from flowering to ripening of fruits (berries)*	3-5	300-500
Pulses		1 - Development of side shoots* 2 - Development of flower buds* 3 - Development of pods*	3-5	300-500
Tomato/Paprika		1 - Fruition phase - 1-2 treatments every 7-10 days*	2-3	400-600
Brussels sprout		1 - Head setting - 1-2 treatments every 7-10 days*	2-6	400-600
Root vegetables		1 - Intensive thickening of the root*	2-3	400-600
Onion		1 - Intensive bulb setting*	2-4	400-600
Other Vegetables		1 - 3-4 weeks after germination or seedlings taking root** 2 - Intensive growth** 3 - 10-14 days after the last treatment**	2-4	400-600
Fruit trees and bushes		1 - Before flowering** 2 - After flowering** 3 - Growth of buds**	3-5	700-1000
Other cultivated plants		2-3 treatments every 10-14 days at the time of increased demand or symptoms of NPK deficits	3-5	300-500

* - recommended treatment

** - optional treatment

Recommended concentration of working liquid: agricultural corps: 1%, vegetables: 0.2-0.75%, orchards: 0.3-0.5%.

One obtains 1% concentration by dissolving 3kg of fertilizer in 300 l of water or 5kg of fertilizer in 500 l of water.

Preparation of a working solution: Apply separately or jointly with urea, magnesium sulfate monohydrate, or plant protection agent.

Directly before the spraying, fill up the sprayer with water up to 2/3 of the capacity and turn the mixer on; add in the order specified: urea, magnesium sulfate monohydrate, **FoliarActiv Potassium-Phosphorus Plus 6-20-36 + micro**, plant protection agent according to application instruction (if envisaged and recommended for mixing by the manufacturer), adjuvant; fill up with water and start spraying. Do not exceed the recommended doses of **FoliarActiv Potassium-Phosphorus Plus 6-20-36 + micro**.

EC FERTILIZER



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