



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

FoliarActiv Phosphorus-Potassium Plus

9-40-26 + micro



Guaranteed content N-9%, P₂O₅-40%, K₂O-26%, MgO-0,43%, SO₃-0,87%, B-0,02%, Mo-0,01%, **EDTA**: Cu-0,016, Mn-0,06%, Zn-0,016%, **DTPA**: Fe-0,12%



We enhance nature

Description and performance:

FoliarActiv Fosfor-Potas + 9-40-26 + mikro is a unique composition with a big dose of phosphorus and potassium. It works ideally in extra-root nutrition in early spring and at later stages of growth. FoliarActiv Phosphorus-Potassium Plus provides plants with all indispensable nutrients, especially phosphorus and potassium, whose uptake is hindered in bad weather and soil conditions. Potassium in FoliarActiv Phosphorus-Potassium 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 Phosphorus-Potassium 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 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

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

Fertilizer designed for application in agriculture, horticulture and gardening.

Product	Nutrients % [m/m]										
	N	P ₂ O ₅	K ₂ O	MgO	SO ₃	Zn	Cu	Mn	Fe	B	Mo
FoliarActiv Phosphorus-Potassium Plus 9-40-26 + micro	9	40	26	0.43	0.87	0.016	0.016	0.06	0.12	0.02	0.01

FoliarActiv Phosphorus-Potassium Plus 9-40-26 + micro

contains
chelates 

Recommended applications:

Plants		Time of application	Dosage [kg/ha]	Working solution [l/ha]
Cereals	winter	1 - Phase of visible 3-6 leaves* 2 - Tillering** 3 - Blade formation phase**	3-5	300-500
	spring	1 - Phase of development leaves* 2 - Tillering** 3 - Blade formation phase**	3-5	300-500
Rapeseed		1 - Autumn - at the phase of 4-8 leaves* 2 - Beginning of spring vegetation during the phase of development of side shoots* 3 - Green bud phase**	3-5	300-500
Corn		1 - Phase of 3-5 leaves* 2 - Phase of 6-9 leaves** 3 - Blade development phase**	3-5	300-500
Beetroot		1 - Phase of 4-8 leaves** 2 - Before the merging of the rows**	3-5	300-500
Potatoes		1 - Leaves development** 2 - Before the merging of the rows** 3 - Before flowering**	3-5	300-500
Pulses		1 - Leaves development* 2 - Growth of buds**	3-5	300-500
Onion		1 - Beginning of bulb setting*	2-4	400-600
Bean/Pea		1 - Growth of pods*	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, monohydrate magnesium sulfate, 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, monohydrate magnesium sulfate, **FoliarActiv Phosphorus-Potassium Plus 9-40-26 + 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 Phosphorus-Potassium Plus 9-40-26 + micro.

EC FERTILIZER



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