



Balanced NPK fertilizer for extra-root nutrition enriched with chelated microcomponents

FoliarActiv Balance

20-20-20 + micro



Guaranteed content: N-20%, P₂O₅-20%, K₂O-20%, MgO-0,7%, SO₃-1,38%, B-0,02%, Mo-0,01%, **EDTA:** Cu-0,015, Mn-0,06%, Zn-0,01%, **DTPA:** Fe-0,12%



We enhance nature

Description and performance:

FoliarActiv Balance 20-20-20+micro is a fully dissoluble, ideally balanced NPK fertilizer designed for extra-root nutrition of plants in agriculture, horticulture and gardening. Thanks to the high content of basic macronutrients (NPK), it ensures optimum supply of these elements at the time when plants need them most. In addition, it effectively counteracts the effects of stress limiting the uptake of nutrients from the soil, and intensifies the primary life processes of plants.

Thanks to the complete set of chelated micronutrients, **FoliarActiv Balance 20-20-20+micro** supplies comprehensive nutrition to the plant, which has direct impact on the plant growth and development and then on the crops obtained.

Application:

FoliarActiv Balance 20-20-20+micro is exceptionally effective in the periods when plants need micro- and macronutrients most and during occurrence of stress factors.

FoliarActiv Balance 20-20-20+micro means efficient growth and development of plants

FoliarActiv Balance 20-20-20+micro means fast and easy supply of nitrogen, phosphorus and potassium to plants

FoliarActiv Balance 20-20-20+micro means easily absorbable micronutrients in the form of chelates

FoliarActiv Balance 20-20-20+micro means full dissolvability

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
						EDTA		DTPA			
FoliarActiv Balance 20-20-20+micro	20	20	20	0.7	1.38	0.01	0.015	0.06	0.12	0.02	0.01

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contains
chelates



Recommended applications:

Plants	Time of application	Dosage [kg/ha]	Working solution [l/ha]
Cereals	winter 1 – Beginning of the tillering* 2 – Blade formation** 3 – Booting- flag leaf sheath opening*	3-5	300-500
	spring 1 – Tillering* 2 – Blade formation* 3 – Before inflorescence emergence*		
Rapeseed	1 – Beginning of spring vegetation* 2 – Stem elongation** 3 – Green bud phase*	3-5	300-500
Corn	1 – Phase of 3-5 leaves** 2 – Phase of 6-9 leaves** 3 – Before flowering*	3-5	300-500
Beetroot	1 – Phase of 4-8 leaves* 2 – Before the merging of the rows**	3-5	300-500
Potatoes	1 – Formation of shoots* 2 – Before the merging of the rows* 3 – Formation of inflorescences*	3-5	300-500
Pulses	1 – Leaves development** 2 – Side shoots development** 3 – Intensive growth (elongation of internodes)*	3-5	300-500
Tomato, Paprika	1 – Before flowering 1-2 treatments every 7-10 days*	2-3	400-600
Cucumber, Pumpkin	1 – Phase of 4-8 proper leaves* 2 – Growth of fruits/fructification*	2-3	400-600
Carrot, Parsley	1 – Phase of 4-10 proper leaves*	2-3	400-600
Bean, Pease	1 – Intensive vegetative growth*	2-3	400-600
Other vegetables	1 – 3-4 weeks after germination, and 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 the 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, monohydrate magnesium sulfate, **FoliarActiv Balance 20-20-20+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 Balance 20-20-20+micro**.

EC FERTILIZER



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