



Liquid fertilizer well balanced for extra-root nutrition containing the highest quality chelated microelements and magnesium and nitrogen

L-FoliarActiv 360

contains
chelates 

Guaranteed content: **N-27,1%**, **MgO-3,1%**, **B-0,02%**, **Mo-0,005%**,
EDTA: Zn-0,012%, **Cu-0,22%**, **Mn-1,05%**, **Fe-0,022%**



Description and performance:

Fertilizer designed for extra-root nutrition of plants in form of spraying or through sprinklers of irrigation system. **L-FoliarActiv 360** can be used as a single fertilizer solution or together with Magnesium Sulfate Monohydrate MgO-23% and adequate pesticides (in the lower recommended dose). For even better results it is recommended to use **L-FoliarActiv 360** together with adequate foliar fertilizers, i.e.:

Actipol – chelated microelements of: iron, manganese, zinc, copper, molybdenum and cobalt

ActiPlon – crystalline fertilizers with microelements

Siarkomag – suspension fertilizer with sulfur

Advantages of application L-Foliar Activ 360:

- Prevention of nitrogen and magnesium deficits
- Intensification of photosynthesis
- Increased protein content in the plant
- Better plants health
- Intensification of the plant's energy processes
- Improved nutrient uptake by the root system
- High quality and higher yield
- Ensuring optimum growth and development of plants
- Correct and intensive development of the root system

Symptoms of nitrogen deficiency:

- Strong inhibition of growth
- Poor tillering
- Reduced flowering
- Short vegetative stage
- Chlorosis and drying of older leaves
- Weak plants with thin stems and small leaves

Symptoms of magnesium deficiency:

- wilted shape of the plant
- marble-pattern chlorosis of older leaves
- necrosis and dying of older leaves
- fall of lower leaves
- "pearl-like" or "bead-like" deformation of cereal plants
- purple discoloration between the nerves in cherry leaves, later turning into necrosis.

L-FoliarActiv 360



Fertilizer designed for use in cultivation of crops, vegetables and orchards.

Content in % [m/m]								
Product	N	MgO	Zn	Cu	Mn	Fe	B	Mo
			EDTA					
L-FoliarActiv 360	27,1	3,1	0,012	0,22	1,05	0,022	0,02	0,005

Dosage:

Crops	Treatment period	Dosage [l/ha]
Winter crops	Initial phase of tillering	6-8
	Start of blade shooting	8-10
Spring crops	Full tillering	6-8
	Start of blade shooting	8-10
Rapeseed	Phase of side shoots formation	5-7
	Phase of intensive growth (stem elongation)	6-8
	Green compact bud phase	10-12
Potato	Intense shoot growth	8-10
	The beginning of tubers formation	10-12
Corn	6-9 leaves phase	5-7
	Blade development phase	5-7
Sugar beet	4-8 fully developed leaves phase	4-6
	Growth of the leaf rosette	6-8
Bean, Pea	Formation of side shoots	3-5
	Intensive growth (internodes extension)	4-6

Preparation of a working solution: continuous mixing, in a spray tank, half filled with water, dissolve consecutively: Magnesium Sulfate Monohydrate MgO-23%, **L-FoliarActiv 360**, other foliar fertilizer and pesticide. The prepared solution should be used within few hours from its preparation, preferably during cloudy days or in the morning or in the evening. It is recommended to dose **L-FoliarActiv 360** according to information presented in the table. Other components of the working solution should be dosed in accordance with the recommendations of the manufacturers in the lower recommended dose.

Arkop

We have been building our experience in the fertilizer industry since 1992. Our goal is to manufacture fertilizers making it possible to derive the very best nature has to offer. For this reason, our extensive product range entails the latest developments in biotechnology, in particular top grade chelates (chelation level confirmed by PCBC – Polish Center for Testing and Certification).

As a result of our close long-term cooperation with scientific institutes and universities, we have manufactured proven and effective products. We constantly monitor our production process and incorporate the requisite modifications in striving to continue improving our offer and aligning it to meet customer needs and expectations.

EC FERTILIZER



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We enhance nature

