



Specialist orchard fertilizers

Activ Antichlorosis



Guaranteed content: **MgO** – 14% **SO₃** – 28% **B** – 0.85% **Mo** – 0.08%
EDTA: Zn – 1% **Mn** – 0.6% **Cu** – 0.08% **Fe** – 1.65%



We enhance nature
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Description and performance

Activ Antichlorosis is a latest generation fertilizer containing a high dosage of magnesium along with the entire range of microelements in the form of top quality chelates. In addition, this product includes high-quality biogenic amino acids. This composition additionally intensifies and speeds up the bioabsorption of nutrients, which has positive impact on the effectiveness of the fertilizer. Thanks to the biogenic amino acids, after application plant biostimulation effects can be observed.

- Facilitating chlorophyll biosynthesis and improving the efficiency of photosynthesis
- Improving basic plant life functions and enhancing metabolism
- Strengthening plant resistance to stress factors
- Improving pesticide effectiveness

Application of preparations comprising chelated microelements ensures much higher level of utilization of supplied components. In addition, it makes it possible to significantly reduce the amount of the preparation applied in comparison with traditional products.

Activ Antichlorosis is a unique balanced composition enriched with amino acids.

Activ Antichlorosis offers maximum bioavailability of supplied components thanks to application of microelements in the form of EDTA chelates.

Activ Antichlorosis means a full dose of magnesium and sulfur.

Activ Antichlorosis provides complete solubility.

Fertilizer designed for application in orchard plantations: apple, cherry, pear, plum, blueberry, raspberry and strawberry.

Product	Nutrients % (m/m): (the product contains amino acids)							B	Mo	Total N	Amide N
	MgO	SO ₃	Zn in the form of EDTA chelates	Mn	Cu	Fe					
Activ Antichlorosis	14.0	28.0	1.0	0.6	0.08	1.65	0.85	0.08	4.15	3.3	

Recommended concentration: 0.5%, 700-1000 liters of solution per hectare.

(Dissolve the recommended dose thoroughly in 10 l of water).

Preparation of a working solution: 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: **Activ Antichlorosis**, plant protection agent, according to instruction (if envisaged and recommended for mixing), wetting agent. Fill up with water and start spraying.

Activ Antichlorosis

contains
chelates 

Dosage:

PLANT	DOSAGE [kg/ha]	TIME OF APPLICATION	NUMBER OF APPLICATIONS
RASPBERRY	3.0-5.0	from intensive growth of shoots to growth and ripening of fruit	3-5
	4.0-5.0	after fruit harvest	2-3
CURRANT	3.0-5.0	from full leafage to the phase after fruit harvest	4-5
PLUM	3.0-5.0	from the beginning of flowering to the phase after fruit harvest	3-5
STRAWBERRY	3.0	from the beginning of vegetation to full leafage	2-3
	3.0-5.0	from growth and development of fruit to the phase after fruit harvest	3-5
CHERRY, GEAN	3.0-5.0	from development of fruit to the phase after fruit harvest	3-5
APPLE TREE	3.0-5.0	from the end of flowering to intensive growth of fruit	3-5
PEAR TREE	3.0-5.0	from the end of flowering to 7-8 weeks before fruit harvest	3-5
BLUEBERRY	3.0-5.0	from the beginning of flowering to the phase after fruit harvest	4-5

Performance of Activ Antichlorosis:

- intensification of photosynthesis processes
- intensification of the plant's life functions and metabolism during its intensive growth
- prevention of chlorosis
- effective and quick prevention of microelement deficiency
- limiting the use of pesticides
- higher yields.

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.

The Arkop brand name is synonymous with high quality because of both our close cooperation with scientific institutes and universities and the innovative technology we have launched based on proprietary research and experience. As a result, all our products adhere to the highest standards of quality and environmental protection adopted in the European Union. We apply and constantly develop our integrated food quality and safety management system **ISO 22000 (HACCP)** and **ISO 9001**. As a confirmation of adherence to the most stringent requirements in this area, we have obtained the integrated management system certificate - Food Quality and Safety **PN-EN ISO 9001:2009** and **HACCP - PN-EN ISO 22000-2006**. We also have the European quality system certificate for feed additives and premixes **FAMI-QS**. Currently we work with customers from across the world.

EC FERTILIZER



ARKOP Sp. z o.o.
Poland, 32-332 Bukowno
ul. Kolejowa 34a
tel.: +48 32 649 44 51
arkop@arkop.pl | www.arkop.pl

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