





### Specialist orchard fertilizers

# Bor-Cynk Activ



## Guaranteed content of **B** – 12 % **Zn EDTA** – 6 % **Mo** – 0,02%



We enhance nature www.arkop.pl

#### **Description and performance**

**Bor-Cynk Activ** is a latest generation crystalline fertilizer containing chelated zinc and completely soluble boron and molybdenum. Unique provision of boron in the form of a highly absorbable molecule ensures correct absorption of the micro element by cells and guarantees its full utilization. Optimum proportions of individual components guarantee high effectiveness of the fertilizer with regard to:

- Stimulating flower bud fruit setting
- Eliminating the unfavorable fruit russeting (apples, pears, plums)
- Improving bud formation for next year
- Improving spring frost resistance
- Improving severe winter frost resistance

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

The preparation is designed for application in orchard plantations: **apple**, **cherry**, **gean**, **pear**, **plum**, **blueberry**, **raspberry** and **strawberry**.

**Bor-Cynk Activ** offers maximum bioavailability of supplied components thanks to application of zinc in the form of EDTA chelates.

Bor-Cynk Activ improves frost resistance effectively. Bor-Cynk Activ provides complete solubility.

#### Nutrients % (m/m):

Boron (B)	water soluble	12
Molybdenum (Mo)	water soluble	0.02
Zinc (Zn)	water soluble fully chelated by EDTA	6



# **Bor-Cynk** Activ



#### Dosage:

PLANT	<b>DOSAGE</b> [kg/ha]	TIME OF APPLICATION	NUMBER OF APPLICATIONS
APPLE TREE. PEAR TREE	2.0-4.0	after fruit harvest	2–3 treatments every 10–14 days
STRAWBERRY. RASPBERRY. CURRANT. CHERRY. GEAN. BLUEBERRY	3.0-4.0	after fruit harvest	2–3 treatments every 10–14 days
PLUM	2.0-4.0	after fruit harvest	2–3 treatments every 10–14 days

**Recommended concentration**: 0.25–0.5%; 700–1000 liters of solution per hectare.

**Preparation of a working solution**: With the mixed turned on, slowly pour the fertilizer into the sprayer tank half--filled with water. The fertilizer dissolves the best and the quickest in warm water. Then fill up the tank with water. without stopping mixing throughout the spraying. Use up the solution immediately after preparation.

NOTES: It is best to perform the treatment early morning or in the evening. Avoid spraying on days with very high temperature, strong sunlight and wind.

#### **Performance of Bor-Cynk Activ**

- improved winter frost resistance
- improved formation of flower buds in the following year
- 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.





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