

Magnesium-nitrogen fertilizer with chelated microelements
for extra root nutrition meadows and pastures.

ActiPlon Meadows and Pastures



Guaranteed content: **N**-7.40%, **Na₂O**-6.1%, **MgO**-9.10%, **SO₃**-18.2%, **B**-0.15%,
Mo-0.01%, **EDTA: Cu**-0.10%, **Mn**-1.5%, **Zn**-0.7%, **Fe**-3.5%



We enhance nature
www.arkop.pl

Characteristics and principle of action:

FoliarActiv ActiPlon Meadows and Pastures is a new generation fertilizer containing chelates (e.g. in the form of organic micronutrients).

ActiPlon Meadows and Pastures This unique, balanced composition that provides versatile action and supply the plants with appropriate, precise dose of micronutrients needed for normal growth, with a single product.

FoliarPlon Meadows and Pastures is a perfect fertilizer for extra root nutrition of meadows and pastures throughout the growth period.

Application:

- as a separately water solution,
- with magnesium sulphate monohydrate MgO 23%,
- with urea,
- with chelates Actipol (Zn, Fe, Mn, Cu),
- with suitable pesticides at the lower dose recommended by the manufacturer.

Results of use:

- effective and rapid prevention of micronutrient deficiencies,
- reducing susceptibility of plants to infection,
- reducing the use of pesticides.

The fertilizer is intended for use in meadows and pastures cultivation.

Product	Nutrient% [m/m]								
	Na ₂ O	MgO	SO ₃	Zn	Cu	Mn	Fe	B	Mo
ActiPlon Meadows and Pastures	3.0	19.3	38.5	0.30	0.04	0.60	1.30	0.05	0.003

ActiPlon Meadows and Pastures



Recommended applications:

Crops	Fertilizer application periods	Dose [kg/ha]	Working solution [l/ha]
Meadows	1 - first treatment in the tillering phase; 2 - Follow-up treatments after each swath; 3 - at the turn of September and October, to ensure better winter survival and a greater number of shoots in the spring;	1-1.5	300-500
Pastures	1 - first treatment in the tillering phase; 2 - Follow-up treatments after each grazing (rest period from fertilization until next grazing, approximately 2-3 weeks) 3 - at the turn of September and October, to ensure better winter survival and a greater number of shoots in the spring;	1-1.5	300-500

Preparation of a working solution: continuous mixing, in a spray tank half filled with water, dissolve urea, magnesium sulphate monohydrate, **FoliarPlon Meadows and Pastures**, 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 **ActiPlon Meadows and Pastures** 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 build 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, we offer you a wide range of products based on the latest biotechnology solutions, in particular high-grade chelates (chelate degree certified by PCBC).

Long-term cooperation with scientific institutions and universities resulted in the proven and effective product range. We constantly monitor the production process and respond to any changes and suggestions, we continuously expand our offer and adapt it to individual customers' needs.

Arkop quickly became synonymous to high quality we have obtained not only through cooperation with universities and scientific institutions, but also by introducing innovative technological solutions based on our in-house research and experience. Therefore, all our products meet quality and ecology standards adopted in the European Union. We use and continuously develop an integrated quality and food safety management system **ISO 22000 (HACCP)** and **ISO 9001**. As evidence of compliance with the most stringent requirements in this field, we have obtained the certificate of integrated management system - **Quality and Food Safety - HACCP - PN-EN ISO 9001 and PN-EN ISO 22000 - Certificate No. JH-178/2/2010**. We also have a certificate of European quality system for feed additives and premixes **FAMI-QS**. Currently, we are working with customers from all over the world.

EC FERTILIZER



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

We enhance nature

