

# AVATAR



## Avatar Potassium

SIMPLE LIQUID INORGANIC MACRONUTRIENT FERTILISER

**Manufacturer:**  
**AVATAR AGRO sp. z o.o.**  
**7-9 Mełgiewska St.**  
**20-952 Lublin**

**Chemical group:**  
Carboxylates

**Nutrients:**  
Potassium (K), as citrate



### MAIN ADVANTAGES OF THE PRODUCT:

Simple liquid inorganic macronutrient.

This product represents a simple and effective solution for providing plants with biologically available potassium necessary for healthy growth and development.

The preparation is based on active substances of a new generation. The active elements of the preparation are in organic compounds with food acids and are identical to the natural components of living nature. It has anti-stress, growth-promoting, and immunostimulating properties.

It does not have a toxic effect on inoculants and the development of agronomically useful soil microflora; on the contrary, it stimulates it, in particular, it activates the processes of biological nitrogen fixation, the growth of soil antibiotic producers, and vitamins.

Environmentally friendly - completely harmless to the environment, bees, and other pollinators, and safe for humans.

### Recommendations for use:

The product is recommended for use both for preventive purposes and for protecting plants from individual pathogens, as well as in cases of agricultural crop damage by a complex of phytopathogenic infections.

Environmentally friendly - completely harmless to the environment, bees, and other pollinators, and safe for humans.

### Recommendations for use:

Seed treatment before sowing and treatment of vegetative plants.

The rate of consumption of the working solution: fruit trees, shrubs - 600-900 l/ha, other crops - 200-300 l/ha. Spraying is carried out in the morning or evening at a temperature of 10-25°C.



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Genre/ plant group	Foliar application		
	Development phase of fertiliser application	ml / ha	Number of treatments
<b>Winter and spring wheat</b>	Shrubs, flag leaf, start of flowering, intensive grain growth	150-200	2-3
<b>Rapeseed</b>	4-6 leaf, vegetative growth, flowering, grain growth	150-200	2-4
<b>Soya</b>	2-3 proper leaf, flowering, grain growth	150-200	2-3
<b>Maize</b>	3-7 leaf, 9-11 leaf, panicle breaking	150-200	2-3
<b>Sunflower</b>	4-5 leaves, after 14 days	150-200	2-3
<b>Sugar beet</b>	Closing plants in rows, between rows, after 14 days, one month before harvesting	150-200	3-4
<b>Vegetable species</b>	3-4 leaf, followed every 3-14 days after previous treatment	150-800	2-20
<b>Fruit trees and shrubs</b>	White/pink bud, beginning of flowering, full flowering, end of flowering, 7-14 days after flowering	300-1000	3-10

**Compatibility:**

At recommended doses, it is compatible without restrictions, but in each specific case, it is recommended to check for chemical and biological compatibility with other preparations that are included in the tank mix before use.

**WHO classification, toxicity:**

non-toxic compounds, Hazard Class 4.

**Preparation form:**

Aqueous solution.

**24 months from the date of manufacture**

**Packaging:**

1.0 liters, 5.0 liters, 10.0 liters.