

Aminoveg Power is formulated with 100% non-animal based enzymatically hydrolyzed, biologically active free **L-Amino acids** and a **complex of Metabolites**

The natural Amino acids and Metabolites in **Aminoveg Power** support plant maintenance, growth, vitality, and reproduction by supplying additional energy through the Krebs cycle and enhancing stress resistance. The fulvic acids improve the uptake of these amino acids, while the plant extracts provide a strong antioxidant effect.

This leads to enhanced plant and crop performance, including improved colour, larger foliage, more developed and active root systems, increased flowering, and higher yields with more or larger fruit, resulting in overall healthier crops.

Benefits

- **100% non-animal based and GMO free**
- **Increases photosynthesis activity and chlorophyll content**
- **Increases nutrient uptake and utilization rate of mineral nutrients**
- **Improves efficiency of fertilizer and plant protection treatments**
- **Rapid recovery from stress factors**
- **Improves crop setting, yield and quality**

Aminoveg Power is also ideal to be used as a reliable, high quality raw material for modern fertilizer and biostimulant formulations:

- *Chelation & stability:* Superior chelating effect ensures better micronutrient stability and bioavailability.
- *Low dose, High efficacy:* Enables lower inclusion rates in formulations, reducing the cost/ha average.
- *Improves efficiency* of fertilizer and plant protection treatments.

Composition	(w/w)		(w/w)
Free Amino-acids	>15.0%	Nitrogen (N)	4.0%
Total Amino-acids	>26.0%	Phosphorus (P)	2.0%
Organic matter	>30.0%	Potassium (K)	2.0%
<ul style="list-style-type: none"> • Biologically active metabolites: >150 (<i>incl. Peptides, Bile acids, Lipids, Nucleotides</i>) 			

Application rate

Foliar application:

Row/field crop: 0.5-1 l/ha (2-3mL/L water)
 Fruits/Vegetables: 0.5-2 l/ha (2-3mL/L water)
 Apply in the early morning or late evening and clean equipment after use.

Drip irrigation: 1-3 l/ha

Administer the first drip irrigation moments early in the morning so that the pipes are clean during the night.

Repeat the application every 10-15 days during the growth season.

Application timing:

It is advisable to use it during periods when the crop needs a physiological stimulus, such as:

- Start of the plant's vegetative cycle, as soon as it has sufficient leaf mass
- Pre-flowering and petal-falling phase
- Fruit development

Aminoveg Power is also recommended when the crop is subjected to adverse conditions (drought, cold, wind, root asphyxia, etc.) and in treatments for plant recovery following critical periods (transplants, damage due to frost, hail, wind, etc.).

Free amino Acid Profile

g/kg product

Alanine	9.9
Arginine	16.7
Aspartic acid	6.3
Cystine	5.9
Glutamic acid	32
Glycine	4.1
Histidine	3.1
Isoleucine	7
Leucine	12.3
Lysine	6.8
Methionine	2.7
Phenylalanine	9.1
Proline	5.7
Serine	6.3
Threonine	6.8
Thryptophan	10.8
Tyrosine	0.01
Valine	8.5

*above mentioned figures are indicative

Storage information

Product is stable when stored under normal undiluted conditions. The original product in the state in which it is delivered is hazard-free concerning the transmission of pathogens. Close package properly after the use, store in a frost-free place and avoid storage at direct sunlight! Shake well before use.



Packaging

IBC:	1000 L
BARREL:	220 L
CANNISTER:	5, 10 & 20 L
BOTTLES:	1 L

Important Notice:

Aminoveg Plus is a natural biological product. Variations between batches and seasons are normal and reflect the absence of synthetic standardisation, ensuring a formulation closer to nature's biological rhythms. The crops and application rates referenced in this technical data sheet may not be authorized in all countries.

This product must be used strictly in accordance with its official registration, approved uses, and application rates as determined by the competent authorities in the country of use. The supplier accepts no responsibility or liability for any use of the product on crops or at application rates not explicitly approved and listed on the official label issued by the relevant Ministry of Agriculture.