

CarniPlus

BIOACTIVATOR

With a high content of free L-amino acids

Provides free, left-handed amino acids that are highly assimilable by the plant

Improves soil fertility and enhances root absorption and nutrient translocation

Stimulates nitrogen metabolism and increases its efficiency



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CarniPlus



Characteristics

CarniPlus is a liquid organic nitrogen fertilizer with high solubility, based on free amino acids obtained from animal-derived organic matter. The amino acids are in the L-form (levorotatory), which is biologically active and highly assimilable by plants. This feature ensures a high physiological effectiveness, making the product particularly suitable during all phenological stages in which the crop requires nutritional support and metabolic stimulation. **CarniPlus** stimulates both vegetative and root development of the plant, promotes the growth of vegetables and fruits, increases the absorption of nutrients and improves tolerance to abiotic stress (thermal, water, and salinity). Application via fertigation also improves soil structure and fertility, thanks to the content of biologically active organic carbon, which stimulates beneficial microflora and supports the balance of the rhizosphere microbiome.

Composition

	w/w*	w/v		w/w*	w/v
Total nitrogen (N)	8.5%	11.3%	Organic nitrogen (N)	8.5%	11.3%
Organic carbon (C)	28.3%	37.8%			

Raw materials: hydrolyzed animal epithelium.
*Equivalent to w/v at 20°C.

Doses and Instructions

CROPS	FOLIAR APPLICATION	DOSE ml/hl*
Fruit trees (plum and peach trees excluded)	During fruit enlargement	80-150
Horticultural crops	Throughout the vegetative cycle	80-150
Ornamentals	In early development stages	60-100
Industrial crops	Throughout the vegetative cycle	80-150
CROPS	FERTIGATION APPLICATION	DOSE l/ha*
Fruit trees	From vegetative recovery and throughout the cycle	15-25
Horticultural crops	From the vegetative recovery/post-transplant phase and throughout the cycle	15-25
Ornamentals	From vegetative recovery and throughout the cycle	15-25
Industrial crops	From the vegetative recovery/post-transplant phase and throughout the cycle	15-25

*The doses are indicative and should be adjusted based on the characteristics of the area and the specific needs of each crop.

Formulation

Packaging

Density (T=20°C)

pH (sol. 6 %)

Conductivity (sol. 10 %)

Soluble liquid

1-5-10-20 l

~ 1335 kg/m³

~ 7.0

~ 7.9 dS/m

Warnings

In case of mixing with other products, preliminary compatibility and miscibility tests are recommended on a limited number of plants. When mixed with fertilizers or systemic products, it is advisable to lower the dosage and assess the effects. When applied together with copper-based products, it may cause issues, except in olive and artichoke crops. It is also applicable to grapevine, but only after flowering, and to plum trees only after performing preliminary sensitivity tests.

Technical Notes



FOLIAR
APPLICATION



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FERTIGATION
APPLICATION



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