

TECHNICAL SPECIFICATIONS

FERTICELL NITROGEN 1200 SOLUBLE LIQUID

Nitrogen Amino acids

Product usable in Organic Agriculture according to EC Regulation No. 2018/848 and 2021/1165.

Product that complies with NOP (National Organic Program - USDA).

Description - Specifications

FERTICELL NITROGEN 1200 is an organic liquid fertilizer, 100% soluble, indicated for the prevention and correction of nitrogen deficiencies, promotes the growth and vigor of all plants and is Chloride Free.

FERTICELL NITROGEN 1200 can be applied both foliarly and by irrigation in all types of crops during any stage of the vegetative cycle.

FERTICELL NITROGEN 1200 is a protein-based liquid of organic and ecological origin. It is rapidly absorbed and highly efficient. Absorption can reach 90% within the first 3 hours after foliar application. It is nitrogen-neutral and reduces the risk of nitrogen contamination.

The application of **FERTICELL NITROGEN 1200** is designed to avoid the excessive use of nitrogen fertilizers. It should be applied during the most critical stages of plant development: post-transplanting, growth, pre-flowering, fruit set and development, and when adverse conditions exist for crop development: heat stress, frost, hail, water or salinity stress, pest and disease infestations, phytotoxicity, etc.

FERTICELL NITROGEN 1200, used during the growth phase, activates the metabolic systems of crops and gives vigor to plants, improving their response to abiotic stress, as well as the healing of cuts/wounds on the leaves of the crop thanks to its high amino acid content.

Uses



Foliar
Fertigation

Containers available



10L
20L
300L
600L
1000L

Agroplasma SL
Santa Teresa Industrial Estate
Torre del Mar Street No. 56
29004 Málaga, Spain

GUARANTEED ANALYSIS:

Composition	Percentage (p/p)	Percentage (w/v)
Total Nitrogen (N)	12%	≥16%

PHYSICAL PROPERTIES

State:	Liquid
Color:	brown
pH:	6.2 ± 1.0
Density:	1.40 ± 0.01

GENERAL RECOMMENDATIONS FOR USE AND DOSAGE

Crop	Foliar dose	Fertigation dosage
Fruit trees (citrus, apples, pears, blueberries, almonds, cherries, peaches, avocados, etc.)	-Maintenance: 150cc / 100 l / application 3-4 applications	- Maintenance : 2L/ha per application
Horticultural crops: (Tomato, Potato, Cucumber, Melon, Zucchini, Cauliflower, Onion, Carrot, Pepper, etc.)	-Maintenance: 200cc / 100 l / application 3-4 applications	- Maintenance : 3L/ha per application
Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc.)	-Maintenance: 100-200cc/ 100 l / application 3-4 applications	- Maintenance: 1-3L/ha per application

• The specified doses are general recommendations. The amounts depend on the crop, phenological stage, level of deficiency, and soil type.

• The physical and appearance characteristics of the product may be altered due to the ecological nature of the product.

• Use under technical guidance. Store at room temperature.

Product suitable for:

- ❖ Fertilizer formulation liquids .
- ❖ Soil fertilizers .

Important notes:

1. Stable under normal ambient temperature conditions.
2. In fertigation applications , divide the input to a maximum of: 10L/ ha , at intervals of 10-15 days.
3. It is compatible with most plant protection products and fertilizers and with most herbicides.

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ATTESTATIONS:



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Product that complies with NOP regulations (National Organic Program - USDA).

Control ECOCERT SAS

Raw materials of origin organic : Class A.

" Heavy metal content lower than the authorized limits for this classification ."

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