TECHNICAL DATA SHEET
FERTICELL NPK 5-5-5 liquid / soluble

NPK

Product usable in Organic Agriculture according to Regulation (EU) No. 2018/848 and 2021/1165.
Product that complies with NOP (National Organic Program - USDA)

Description- specifications

FERTICELL NPK 5-5-5 liquid soluble is an ecological liquid fertilizer, indicated for the prevention and correction of nitrogen, phosphor, potassium deficiencies. It favours the growth and vigour of all plants & is Free of Chlorides.

FERTICELL NPK 5-5-5 liquid soluble can be applied both foliar and/or irrigation in all kind of crops during any stage of the vegetative cycle.

FERTICELL NPK 5-5-5 liquid soluble, is a liquid soluble, manufactured from vegetable species such as soybeans, corn, etc. It has a quick absorption and high efficiency. Absorption can become within the first 3 hours to 90% after a foliar spray. It is neutral and reduces risk of nitrogen pollution.

The application of **FERTICELL NPK 5-5-5 liquid soluble** is designed to avoid the massive use of nitrogenous fertilizers. It must be applied at the most critical moments of plant development: post-transplant, growth, pre-flowering, fruit set and development, and when there are adverse conditions for the development of the crop: heat stroke, frost, hail, water stress or saline, pest and disease attacks, phytotoxicities, etc.

FERTICELL NPK 5-5-5 liquid soluble used during the growth phase, activates crops metabolic systems activator and gives vigour to plants, improving their response to abiotic stress as well as the healing of the cut / wound in crop leaves thanks to its high content of amino acids.

Uses

Foliar
Fertigation

Available containers

10 L.
20 L.
1.000 L.

Agroplasma SL
Polígono Industrial Santa Teresa
Calle Torre del Mar Nº56
29004 Malaga, Spain

GUARANTEED ANALYSIS:

Composition	Percentage (w/w)
Total Nitrogen (N)	**5,00%**
Total Phosphor (P205)	**5,00%**
Total Potassium (K20)	**5,00%**
Total Amino acids	**21,90%**
Algae solution (100 % from unicellular freshwater algae extract)	**10,00%**

PHYSICAL PROPERTIES

State:	Liquid
Colour:	Brown
Solubility	Soluble
pH	4,40 ± 0.5
Density	1,25 ± 0.01

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc)	-Maintenance: 150cc/100 l/ application 3-4 applications	- Maintenance: 2L./ha per application
Horticultural crops: (Tomato, Potato, Cucumber, Melon Courgette, 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 dosages are general recommendations. The amounts depend on the crop, phenological state, 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 advice. Keep it at **room temperature.**

FOLLOW US:

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ATTESTATIONS:

Product suitable for use in Organic Agriculture in accordance with Regulations (EU) n°2018/848 and 2021/1165, the NOP Regulation

Control ECOCERT F – 32600

Raw materials of organic origin: Class A.

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

Product suitable for:

Formulation of liquid fertilizers.
Fertilizers of soil.

Important notes:

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

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