

TECHNICAL DATA SHEET

Ferticell NPK 8-3-9 Powder/Soluble

NPK

Product usable in Organic Farming according to EC Regulation n° 2018/848 and 2021/1165.
Product compliant with NOP (National Organic Program - USDA).

Description- specifications

FERTICELL NPK 8-3-9 Powder/Soluble is an ecological powdered 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 8-3-9 Powder/Soluble can be applied both foliar and/or irrigation in all kind of crops during any stage of the vegetative cycle.

FERTICELL NPK 8-3-9 Powder/Soluble, is a 100% soluble compound, 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 8-3-9 Powder 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 8-3-9 Powder/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



20Kg

Agroplasma SL
Polígono Industrial Santa Teresa
Calle Torre del Mar N°56
29004 Malaga, Spain

GUARANTEED ANALYSIS:

Composition	Percentage (w/w)
Total Nitrogen (N)	8%
Total Phosphor (P205)	3%
Total Potassium (K20)	9%
Total Aminoacids	40%
Total Fulvics Acids	20%

PHYSICAL PROPERTIES

State:	Solid powder
Colour:	Brown
Solubility	100% soluble

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc)	-Maintenance: 150gr/100 l/ application 3-4 applications	- Maintenance: 2Kg/ha per application
Horticultural crops: (Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	-Maintenance: 200gr/100 l/ application 3-4 applications	- Maintenance: 3Kg/ha per application
Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc)	-Maintenance: 100- 200gr/100 l/ application 3-4 applications	- Maintenance: 1-3Kg/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**.

Product suitable for:

- ❖ Formulation of liquid fertilizers.
- ❖ Fertilizers of soil.
- ❖ 1mm granules or 4mm granules

Important notes:

1. Stable under normal temperature conditions ambient.



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Certifications



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Control: ECOCERT SA F – 32600

Raw materials of organic origin: Class A.

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

2. In fertigation applications, divide input being maximum: 10Kg/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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