

# TECHNICAL DATA SHEET FERTICELL NPK 8-3-9 Powder soluble

NPK

# **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)	8,00%
Total Phosphor (P205)	3,00%
Total Potassium (K20)	9,00%
Total Aminoacids	40,00%
Total Fulvics Acids	20,00 %

#### 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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	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.
Raw materials of organic origin: Class A.	
"Heavy metal content lower than the authorized	
"Heavy metal content lower than the authorized limits for this classification."	
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Polígono Industrial Santa Teresa	
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