

# TECHNICAL DATA SHEET

## FERTICELL NPK 10-2-8 Soluble powder

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 10-2-8 Soluble Powder** is a fertilizer ecological in Powder, indicated for the prevention and correction of nitrogen, phosphorus, and potassium deficiencies. Promotes the growth and vigor of all plants and is chloride-free.

**FERTICELL NPK 10-2-8 Soluble Powder** can be applied both as a foliar spray and through irrigation in all types of crops during any stage of the vegetative cycle.

**FERTICELL NPK 10-2-8 Soluble Powder** is a 100% soluble protein-based powder of organic and ecological origin. It has a rapid absorption and high efficacy. Absorption can reach 90% within the first 3 hours after foliar spraying. It is nitrogen-neutral and reduces the risk of nitrogen contamination.

The application of **FERTICELL NPK 10-2-8 Soluble Powder** is designed to prevent the use of massive nitrogenous fertilizers. Must be applied at the most critical stages of plant development: post-transplant, growth, pre-flowering, fruit set and development, and when existing adverse conditions for crop development: heat stress, frost, hail, stress water or saline, pest and disease attacks, phytotoxicity, etc.

**FERTICELL NPK 10-2-8 Soluble powder** used during the growth phase, it activates the metabolic processes in crops and gives vigor to plants, improving their stress response to abiotic factors such as the healing of the cut/wound in the leaves of the crop thanks to its high amino acid content.

### Applications



Foliar  
Fertigation

### GUARANTEED ANALYSIS:

Composition	Percentage (w/w)
Nitrogen (N)	10.00%
Total phosphorus (P <sub>2</sub> O <sub>5</sub> )	2.00%
Potassium (K <sub>2</sub> O)	8.00%
Amino acids Totals	45.00%

### PHYSICAL PROPERTIES

State:	Dust solid
Color:	Brown
Solubility:	100% soluble

### GENERAL RECOMMENDATIONS FOR USE AND DOSAGE

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

- The doses specified are recommendations. General. The quantities depend on the crop, state phenological, deficiency level and soil type.
- The characteristics physical and appearance of the product can be altered due to natural ecological aspects of the product.
- Use under technical guidance. Keep it at room temperature.

Product suitable for:

- Fertilizer formulation liquids.
- Soil fertilizers.
- 1 mm granules or 4 mm granules

# TECHNICAL DATA SHEET

## FERTICELL NPK 10-2-8 Soluble powder

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)

### Packaging available



20Kg

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

### ATTESTATIONS:



Product suitable for use in  
Organic Agriculture in  
accordance with  
Regulations (EU) No.  
2018/848 and 2021/1165,  
the NOP Regulation.

Control ECOCERT SAS

Raw materials of origin organic : Class A.

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

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

### Grades important :

1. Stable in conditions normal temperature atmosphere .
2. In Fertigation applications , dividing the input being maximum : 10Kg/ha, at intervals of 10-15 days.  
is compatible with most plant protection products and fertilizers and with most herbicides .