

# TECHNICAL DATA SHEET FERTICELL NPK 2-2-2 Garden Liquid

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 2-2-2 Garden Liquid** is an ecological liquid fertilizer, indicated for the prevention and correction of nitrogen, phosphor, and potassium deficiencies. It favours the growth and vigour of all plants & is Free of Chlorides.

**FERTICELL NPK 2-2-2 Garden Liquid** can be applied both foliar and/or irrigation in all kind of crops during any stage of the vegetative cycle.

FERTICELL NPK 2-2-2 Garden Liquid, 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 2-2-2 Garden Liquid**, 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 2-2-2 Garden Liquid 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**



0,500 L. serigraphed packaging 10 L. 20L. 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)	≥2,00%
Total Phosphor (P205)	≥2,00%
Total Potassium (K20)	≥2,00%

#### PHYSICAL PROPERTIES

State	Liquid
Colour	Brown
рН	$4.0 \pm 0.5$
Density	1,13
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: 2-5 I/ha or 200-500 cc/100 I/ application	- Maintenance: 2-5 I/ha or 200-500 cc/100 I/ application
Horticultural crops: (Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	- Maintenance: 2-3 I/ha or 200-300 cc/100 I/ application	- Maintenance: 2-3 l/ha or 200-300 cc/100 l/ application
Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc)	- Maintenance: 2-7 l/ha or 200-700 cc/100 l/ application	- Maintenance: 2-7 I/ha or 200-700 cc/100 I/ 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:

Fertilizers of soil / foliar

#### Important notes:



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#### **ATTESTATIONS:**



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

**Control ECOCERT** F - 32600

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

Raw materials of organic origin: Class A.

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- 1. Stable under normal temperature conditions ambient.
- 2. It is compatible with the majority of phytosanitary products and fertilizers and with the majority of herbicides.