

TECHNICAL SPECIFICATIONS

FERTICELL NPK 4-8-16 DRIP 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 4-8-16 DRIP POWDER is an organic powdered fertilizer, indicated for the prevention and correction of nitrogen, phosphorus, and potassium deficiencies. It promotes the growth and vigor of all plants and is chloride-free.

FERTICELL NPK 4-8-16 DRIP POWDER can be applied both foliarly and through irrigation in all types of crops during any stage of the vegetative cycle.

FERTICEL NPK 4-8-16 DRIP POWDER is a protein-based powder of organic and ecological origin. It is rapidly absorbed and highly efficient. Absorption can reach 90% within the first 3 hours after foliar application. It is nitrogen-neutral and reduces the risk of nitrogen contamination.

The application of **FERTICELL NPK 4-8-16 DRIP POWDER** is designed to avoid the excessive use of nitrogen fertilizers. It should be applied during the most critical stages of plant development: post-transplanting, growth, pre-flowering, fruit set and development, and when adverse conditions exist for crop development: heat stress, frost, hail, water or salinity stress, pest and disease infestations, phytotoxicity, etc.

FERTICELL NPK 4-8-16 DRIP POWDER, used during the growth phase, activates the metabolic systems of crops and gives vigor to plants, improving their response to abiotic stress, as well as the healing of cuts/wounds on the leaves of the crop thanks to its high amino acid content.

Uses

Foliar
Fertigation



GUARANTEED ANALYSIS:

Composition	Percentage (p/p)
Total Nitrogen (N)	4.00%
Total Phosphorus (P2O5)	8.00%
Total Potassium (K2O)	16.00%

PHYSICAL PROPERTIES:

State:	Solid powder
Color:	Brown
Toxicity:	Non-toxic
Fire hazard:	No
Explosive:	No

GENERAL RECOMMENDATIONS FOR USE AND DOSAGE

Harvest	Foliar dose	Dose of fertigation
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, zucchini, 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 doses are general recommendations. The amounts depend on the crop, phenological stage, level of deficiency, and soil type.
- The physical characteristics and appearance of the product may be altered due to the ecological nature of the product.
- Use under technical guidance. Store at room temperature.



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Containers available



20Kg

Agroplasma SL
Santa Teresa Industrial Estate
Calle Torre del Mar Nº56 29004
Malaga, 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 organic origin: Class A.

"Heavy metal content below the limits authorized for this classification."

Product suitable for:

Formulation of liquid fertilizers.

Soil fertilizers.

Important notes:

- 1. Stable under normal ambient temperature conditions.**
- 2. fertigation applications , divide the input to a maximum of: 10Kg/ ha , at intervals of 10-15 days.**
- 3. It is compatible with most plant protection products and fertilizers, and with most herbicides.**