



TECHNICAL DATA SHEET

FERTICELL NPK 13-2-2 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 13-2-2 DRIP POWDER is an ecological powder fertilizer, indicated for the prevention and correction of nitrogen, phosphorus and potassium deficiencies. It favors the growth and vigor of all plants and is Chloride Free.

FERTICELL NPK 13-2-2 DRIP POWDER can be applied both by foliar route and by irrigation in all types of crops during any stage of the vegetative cycle.

FERTICELL NPK 13-2-2 DRIP POWDER, is a soluble compound, made from plant species such as soy, corn, etc. It has a fast absorption and high efficiency. The absorption can be within the first 3 hours to 90% after a foliar spray. It is neutral and reduces the risk of nitrogen contamination.

The application of **FERTICELL NPK 13-2-2 DRIP POWDER** is designed to avoid the massive use of nitrogen fertilizers. It should 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 or saline stress, attacks of pests and diseases, phytotoxicities, etc.

FERTICELL NPK 13-2-2 DRIP POWDER used during the growth phase, activates the activator of the metabolic systems of the crops and gives vigor to the plants, improving their response to abiotic stress, as well as the healing of the cut / wound in the leaves of the crop thanks to its high content of amino acids.

Uses



Foliar
Fertigation

GUARANTEED ANALYSIS

Composition	Percentaje (w / w)
Total Nitrogen (N)	13,00%
Total Phosphor (P205)	2,00%
Total Potassium (K20)	2,00%

FISICAL PROPRETIES:

State:	Powder
Color:	Brown
Toxicity:	Not TOXIC
Fire Hazard:	No
Explosive:	No

GENERAL RECOMENDATIONS FOR USE AND DOSAGE

Crops	Foliar dosis	Fertigation Dosis
Fruit trees (citrus, 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, Zucchini melon, Cauliflower, Onion, Carrot, Pepper, etc)	-Maintenance: 200gr / 100 l / app 3-4 applications	- Maintenance: 3Kg / ha per application
Extensive crops: (Cereals, Alfalfa, Cotton, Beet, 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 state, level of deficiency and type of soil.
- 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.

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Available containers



20Kg

Agroplasma SL
Polígono Industrial Santa
Teresa Calle Torre del Mar Nº56
29004 Malaga, España

ATTESTATIONS:



Product suitable for
use in Organic
Agriculture in
accordance with
Regulations (EU)
n°2018/848 and
2021/1165, the NOP
Regulation.
**Control ECOCERT
F-32600**

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

Product suitable for:

- Formulation of liquids fertilizers
- Soil fertilizers

Important notes:

1. Stable under normal ambient temperatura conditions.
2. In fertirrigation applications, divide the input as a maximum:
10Kg / Ha, at intervals of 10-15 days.
3. It is compatible with most phytosanitary products and
fertilizers and most herbicides.

Total Amino acid	%(p/p)
Aspartic acid	3,47
Gamma aminobutyric acid	< 0,047
Glutamic acid	8,8
Alanine	8,3
Arginine	3,55
Fenilalanina	1,20
Glycine	18,80
Hydroxyproline	7,0
Histidine	0,220
Isoleucine	0,56
Leucine	1,83
Lisine	1,90
Methionine	0,62
Proline	10,66
Serine	1,01
Tyrosine	0,37
Threonine	0,58
Valine	0,93
Total, sum of amino acids	69,80