

TECHNICAL DATA SHEET

FERTICELL PK 0-20-20 LIQUID SOLUBLE

PK 0-20-20.

Product usable in Organic Agriculture according to Regulation (EU) No. 2018/848 and 2021/1165.

Product that complies with NOP (National Organic Program - USDA)

Product that complies with the JAS Regulation (Japanese Agricultural Standard - Japan)

Description- specifications

FERTICELL PK 0-20-20 liquid soluble is a certified organic fertilizer, from mineral (phosphoric rock) to supply high available P₂O₅ to the plant and K₂O.

FERTICELL PK 0-20-20 liquid soluble can be applied both foliar and/or irrigation in all kind of crops during any stage of the vegetative cycle. The phosphorus is an essential nutrient and it's involved in most of the biochemical reactions of the plant: photosynthesis, respiration, synthesis of proteins and carbohydrates; etc. The phosphorus (P) participates as well, in processes such as obtaining cellular energy (being part of the ADP and ATP molecules).

FERTICELL PK 0-20-20 liquid soluble is especially indicated to improve the development of roots, to stimulate the formation of buttons in flowers and a healthy development of fruits in plants, avoiding the abscission phenomenon.

FERTICELL PK 0-20-20 liquid soluble increases the resistance of plants in unfavourable weather conditions, and must be used especially during the flowering phase.

Uses



Foliar Fertilization

Available containers



10L
20L
300L
600L
1000L

ATTESTATIONS:



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

Control ECOCERT
F – 32600

Agroplasma SL
Polígono Industrial Santa Teresa
Calle Torre del Mar N°56
29004 Malaga, Spain

GUARANTEED ANALYSIS:

Composition	Percentage (w/w)	Percentage (w/v)
Total Phosphor (P₂O₅)	20%	28%
Total Potassium Oxide (K₂O)	15%	20%

PHYSICAL PROPERTIES

State:	Liquid Soluble
Colour:	Brown color
Ph:	7,00 ± 1,00
Density:	1,41 g/ml ± 0,01

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc)	-Maintenance: 2-3 l/ha or 200-300 cc/100 l / application	-Maintenance: 5-10 l/ha or 500-1000 cc/1000 m ² /application
Horticultural crops: (Tomato, Potato, Cucumber, Melon, Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	-Maintenance: 2-3 l/ha or 200-300 cc/100 l / application -Strong deficiency: Up to 4 applications	-Maintenance: 5-10 l/ha or 500-1000 cc/1000 m ² /application -Strong deficiency: Up to 4 applications
Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc)	-Maintenance: 2-3 l/ha or 200-300 cc/100 l / application	-Maintenance: 3-10 l/ha or 500-1000 cc/1000 m ² /application

• The specified dosages are general recommendations. The amounts depend on the crop, phenological state, level of deficiency and soil type. Keep the product at room temperature, in a cool and dry place.

• The physical and appearance characteristics of the product may be altered due to the ecological nature of the product.

• Use under technical advice. Keep the product at **room temperature**.