

TECHNICAL DATA SHEET FERTICELL PK 0-20-20 LIQUID SOLUBLE

PK 0-20-20.

Product usable in Organic Farming according to EC Regulation n° 2018/848 and 2021/1165 Product compliant with NOP (National Organic Program - USDA).

Description-specifications

FERTICELL PK 0-20-20 liquid soluble is a certified organic fertilizer, from mineral (phosphoric rock) to supply high available P_2O_5 to the plant and K20.

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 Fertigation

Available containers



10L 20L 300L 600L 1000L

ATTESTATIONS:



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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)
Total Phosphor (P ₂ O ₅)	20,00%
Total Potassium Oxide (K20)	20,00%

PHYSICAL PROPERTIES

State: Liquid

Colour: Brown Light color

Ph: $6,1 \pm 1,00$

Density: $1,43 \text{ g/ml} \pm 0,01$

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 m² /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 m² /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 m² /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.