

# TECHNICAL SPECIFICATIONS

## FERTICELL PK 0-20-20 SOLUBLE LIQUID

PK 0-20-20 liquid.

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 JAS Regulation (Japanese Agricultural Standard - Japan)

### Description - Specifications

**FERTICELL PK 0-20-20 soluble liquid** is a certified organic fertilizer, of mineral (phosphate rock) and vegetable origin to provide highly available P<sub>2</sub>O<sub>5</sub> to the plant, as well as potassium.

**FERTICELL PK 0-20-20 soluble liquid** can be applied both foliarly and through irrigation to all types of crops during any stage of the vegetative cycle. Phosphorus is an essential nutrient and is involved in most of the plant's biochemical reactions: photosynthesis, respiration, protein and carbohydrate synthesis, etc. Phosphorus (P) also participates in processes such as cellular energy production (as a component of ADP and ATP molecules).

**FERTICELL PK 0-20-20 soluble liquid** is especially indicated to improve root development, stimulate bud formation in flowers and healthy fruit development in plants, preventing abscission.

**FERTICELL PK 0-20-20 soluble liquid** increases the resistance of plants in unfavorable climatic conditions, and should be used especially during the flowering phase.

### Uses



Foliar  
Fertigation

### Containers available



10L  
20L  
300L  
600L  
1000L

### ATTESTATIONS:



Product suitable for use in Organic Agriculture in accordance with Regulations (EU) No. 2018/848 and 2021/1165, the NOP Regulation and the JAS Regulation.

Control ECOCERT SAS

**Agroplasma SL**  
Santa Teresa Industrial Estate  
Torre del Mar Street No. 56  
29004 Málaga, Spain

### GUARANTEED ANALYSIS

Composition	Percentage (p/p)	Percentage (p/v)
Total Phosphorus (P <sub>2</sub> O <sub>5</sub> )	15%	20%
Total Potassium Oxide (K <sub>2</sub> O)	20%	28%

### PHYSICAL PROPERTIES

State:	Soluble Liquid
Color:	Light brown
Ph:	7.00 ± 1.00
Density:	1.41 g/ml ± 0.01

### GENERAL RECOMMENDATIONS FOR USE AND DOSAGE

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

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

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

• Use under technical guidance. Keep the product at room temperature.