

TECHNICAL SPECIFICATIONS

FERTICELL POTASSIUM 20% Liquid

Potassium solution K 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 JAS Regulation (Japanese Agricultural Standard - Japan)

Description - Specifications

FERTICELL POTASSIUM 20% liquid is an organic, concentrated potassium fertilizer, indicated for the prevention and correction of potassium deficiencies, and promotes optimal fruit ripening, color, and size. It is a chloride-free fertilizer.

FERTICELL POTASSIUM 20% liquid Can be applied both foliarly and by irrigation in all types of crops during any stage of the vegetative cycle.

FERTICELL POTASSIUM 20% liquid, Provides potassium that is easily assimilated by leaves and roots.

- Prevents and corrects potassium deficiency disorders.
- Improves fruit set and fruit development by optimizing plant metabolism.
- It allows for a proper balance between breathing and perspiration, increasing resistance to stress from lack of water.
- Improved regulation of osmotic pressure and cell turgor, regulating water and photosynthetic metabolism.

FERTICELL POTASSIUM 20% liquid increases the resistance of plants in unfavorable climatic conditions, and should be used especially during the fruiting 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 (w/v)
Total potassium oxide (K₂O)	20%	26%
Total Potassium (K)	16%	21%

PHYSICAL PROPERTIES

State:	100% soluble liquid
Color:	Dark brown
Density:	1.31 ± 0.01 Kg/l.
pH:	12.5 ± 1.0

GENERAL RECOMMENDATIONS FOR USE AND DOSAGE

Crop	Foliar dose	Fertigation dosage
Fruit trees (citrus, apples, pears, blueberries, almonds, cherries, peaches, avocados, etc.)	-Maintenance: 2-9 l / ha or 200-900 cc / 100 l / application -Severe deficiency: up to 4 applications	-Maintenance: 5-18 l / ha or 500-1800 cc / 1000 m ² / application -Severe deficiency: up to 4 applications
Horticultural crops: (Tomato, Potato, Cucumber, Melon, Zucchini, Cauliflower, Onion, Carrot, Pepper, etc.)	-Maintenance: 3-9 l / ha or 300-900 cc / 100 l / application -Severe deficiency: up to 4 applications	-Maintenance: 5-18 l / ha or 500-1800 cc / 1000 m ² / application -Severe deficiency: up to 4 applications
Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc.)	-Maintenance: 2-5 l / ha or 200-500 cc / 100 l / application -Severe deficiency: up to 4 applications	-Maintenance: 5-15 l / ha or 500-1500 cc / 1000 m ² / application -Severe deficiency: up to 4 applications

• The specified doses are general recommendations. The amounts depend on the crop, phenological stage, level of deficiency, and soil type.

• 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.

Important notes:

1. Due to its high pH, the product must be pre-diluted before being poured into the irrigation tank or sprayed. Add acidifier.
 2. In fertigation applications, divide the input to a maximum of: 15 l/ha, at intervals of 10-15 days.
 3. Shake the container vigorously before use.
 4. It is compatible with most plant protection products and fertilizers, and with most herbicides, except those with an alkaline reaction or mineral oils.
- However, the following precautions are recommended:
- Do not mix with highly alkaline products.
 - Do not mix with products containing phosphorus and/or calcium.