

TECHNICAL DATA SHEET

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 the JAS Regulation (Japanese Agricultural Standard - Japan)

Description- specifications

FERTICELL POTASSIUM 20% Liquid is an ecological fertilizer concentrated in potassium, indicated for the prevention and correction of potassium deficiencies, and allows optimum ripening, colour and fruit size. It is a fertilizer that is **Free of Chlorides**.

FERTICELL POTASSIUM 20% Liquid can be applied both foliar and/or irrigation in all kind of crops during any stage of the vegetative cycle.

FERTICELL POTASSIUM 20% Liquid, provides potassium of easy foliar and root assimilation.

- Prevents and corrects potassium deficiency disorders.
- Improves fruit set and fattening of crops by optimizing the metabolism of plants.
- Allows an adequate balance between breathing and perspiration, increasing resistance to stress due to lack of water.
- Better regulation of osmotic pressure and cell turgor, regulating water and photosynthetic metabolism.

FERTICELL POTASSIUM 20% Liquid increases the resistance of plants in unfavourable weather conditions, and must be used especially during the fructification phase.

Uses



Foliar
Fertigation

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 Oxide potassium (K₂O)	20%	26%
Total potassium (K)	16%	21%

PHYSICAL PROPERTIES

State:	Liquid 100% soluble
Colour:	Dark-brown
Density:	1,31 ± 0,01 kg/l.
pH:	> 13,5

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc)	-Maintenance: 2-9 l/ha or 200-900 cc/100 l / application -Strong deficiency: Up to 4 applications	-Maintenance: 5-18 l/ha or 500-1800 cc/1000 m ² /application -Strong deficiency: Up to 4 applications
Horticultural crops: (Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	-Maintenance: 3-9 l/ha or 300-900 cc/100 l / application -Strong deficiency: Up to 4 applications	-Maintenance: 5-18 l/ha or 500-1800 cc/1000 m ² /application -Strong 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 -Strong deficiency: Up to 4 applications	-Maintenance: 5-15 l/ha or 500-1500 cc/1000 m ² /application -Strong deficiency: Up to 4 applications

• The specified dosages are general recommendations. The amounts depend on the crop, phenological state, 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 advice. Keep the product at **room temperature**.

Important notes:

1. Due to its high pH, the product must be prediluted before being poured into the irrigation tank or spray. Add acidifier.

2. In fertigation applications, divide input being s maximum: 15l/ha, at intervals of 10-15 days.

3. Shake the container vigorously before use.

4. It is compatible with the majority of phytosanitary products and fertilizers and with the majority of herbicides. Except those of alkaline reaction or mineral oils.

However, the following precautions are recommended:

- Do not mix with highly alkaline products.

- Do not mix with products that contain phosphorus and / or calcium.



TECHNICAL DATA SHEET

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 the JAS Regulation (Japanese Agricultural Standard - Japan)