

# TECHNICAL DATA SHEET

## FERTICELL PHOSPHOR 32% powder

Rock Phosphoric

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 PHOSPHOR 32% powder** is a certified organic fertilizer, from mineral source (micronized rock), to supply high available  $P_2O_5$  to the plant. Being a micronized powder, makes it easy to facilitate phosphorus absorption and its translocation in the plant.

**FERTICELL PHOSPHOR 32% powder** can be applied by irrigation or spread directly in the field. 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 PHOSPHOR 32% powder** 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 PHOSPHOR 32% powder** increases the resistance of plants in unfavourable weather conditions, and must be used especially during the flowering phase.

### Uses



Fertigation

Direct spreading

### Available containers



20 Kg  
Big Bag

### 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

### GUARANTEED ANALYSIS:

Composition	Percentage (w/w)
Total phosphorus pentoxide ( $P_2O_5$ )	30,00%

### PHYSICAL PROPERTIES

State: Powder  
Colour: Grey beige

### GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Fertigation dose (*)	Direct spreading application dose
<b>Fruit trees</b> (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc)	Max. 15Kg / 1.000 L. of water	-Maintenance: 5-10 Kg/ha
<b>Horticultural crops:</b> (Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	Max. 15Kg / 1.000 L. of water	-Maintenance: 5-10 Kg/ha
<b>Extensive crops:</b> (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc)	Max. 15Kg / 1.000 L. of water	-Maintenance: 3-10 Kg/ha

(\*)Dose in fertigation:

It is the maximum recommended dose.

The water in the tank must be kept agitated while irrigation is carried out so that the micronized phosphorus remains well suspended.

- 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**.



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