



## Copper Phos 30

Product: Cropcell Phos 30

Denomination: fertilizer from soft rock phosphate

**COMPOSITION:**

Determination	Quantity (% w/w)
Phosphorus pentoxide (P O <sub>25</sub> ) soluble in water	30.0% w/w

Slow release, non-water soluble phosphorus fraction.

98% of the product passes through the 0.063 mm sieve.

REGISTRATION NO.: not applicable

FORMULATION: product obtained by crushing soft mineral phosphates.

**PRESENTATION:**

- 20 kg sack
- Bib Bag 500kg

**CHARACTERISTICS:**

Cropcell Phos 30 is a highly concentrated phosphorus powder solution that due to its granulometry characteristics can be applied through fertigation or localized dispersion in the soil.

It provides a high amount of slow release phosphorus to allow the continuous development of the root system and to favor the formation of flower structures, adequate pollination and fruit set.

The non-water soluble fraction of phosphorus is slowly available to the plant by acidic means and through microbiological degradation, remaining in the soil for a longer period of time, with a homogeneous distribution.

**Cropcell Phos 30 Technical Data**

**RECOMMENDATIONS FOR USE:**

Crops	Fertigation Dosage
Horticultural crops	15-30 kg/ha and application. Number of applications depending on the nutritional needs of the crop.  150-250 kg/ha as background fertilizer
Fruit trees, citrus, grapevine and olive groves	30-45 kg/ha and application. Number of applications depending on the nutritional needs of the crop.  200-300 kg/ha as bottom dressing
Platanera and subtropical	30-45 kg/ha and application. Number of applications depending on the nutritional needs of the crop.  200-300 kg/ha as bottom dressing

Do not mix with sulfates, cupric or ferrous products or products containing calcium.

Due to the high density of the product and its high phosphorus concentration, the product should be pre- diluted before applying it in the fertigation tank.

The application broth can be acidified (with sulfur-free products) to improve the solubility and availability of the product.

Prepare a concentrated mixture before injection with sufficient water for fertigation equipment. Do not use more than 10 L of product per 300 L of water in the mixture..



Product can be used in organic farming according to EC Regulation 834/2007 and

889/2008.

Product usable in organic agriculture according to the NOP Regulation (National

Organic Program - USDA).

**SAFETY PRECAUTIONS:**

P102: keep out of reach of children.

P270: do not eat, drink or smoke during use.

The information contained in this document does not eliminate the recommendation to read the product's label and safety data sheet.