



Descriptions - Specifications

FERTICELL Pro Primer 2-0-0 is an ecological liquid fertilizer, indicated for the compensation of soils, it favors the fertility of a soil, favoring microbial activity and carrying out various actions depending on the type of soil where we apply them:

If we talk about clay soils, they help to improve the structure of the soil, improving the permeability of the soil and increasing the aeration at the root level of the plant.

In sandy soils, which tend to have low levels of matter, they help to increase the cation exchange of macro and micronutrients, improve the water retention capacity and therefore avoid the loss of nutrients by leaching.

FERTICELL Pro Primer 2-0-0, is a 100% soluble compound, made from plant species such as sugar beet. It has a fast absorption and high efficiency.

FERTICELL Pro Primer 2-0-0 can be applied both by foliar route and by irrigation in all types of crops during any stage of the vegetative cycle.

Available Containers



2.5 Gal
170 Gal
275 Gal

Applications

Foliar and Fertigation

GUARANTEED ANALYSIS

| Composition | Percentage (w/w) |
|--|----------------------------|
| Total Nitrogen (N) | 2.39% |
| Total potassium oxide (K ₂ O) | 6.03% |
| Total humic extracts: Humic acids Fulvic acids | 26.11% <0.100% 26.1% |
| Total amino acids | 7.63% |
| Total organic matter | 30.5% |
| Ratio C / N | 7.40% |

PHYSICAL PROPERTIES

| | |
|---------------|-----------------------------------|
| Presentation: | Liquid |
| Color: | Brown |
| Humidity | 56.0% (p / p) |
| Dry material: | 44.00% (p / p) |
| pH | 5.8 ± 1.0 |
| Density | 10.26 lbs / gallon @ 68 degrees F |

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

| Crop | Foliar dose | Fertigation dose |
|---|-------------------|-------------------|
| Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, etc) | 1-4 quarts / acre | 1-4 quarts / acre |
| Horticultural crops: (Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc) | 1-4 quarts / acre | 1-4 quarts / acre |
| Extensive crops: (Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc) | 1-4 quarts / acre | 1-4 quarts / acre |

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



| Total Amino acid | %(w/w) |
|----------------------------------|-------------|
| Aspartic acid | 5.30 |
| Gamma aminobutyric acid | 0.1020 |
| Glutamic acid | 0.726 |
| Alanine | 0.600 |
| Arginine | <0.1000 |
| Phenylalanine | <0.1000 |
| Glycine | 0.0963 |
| Hydroxyproline | <0.0500 |
| Histidine | <0.1000 |
| Isoleucine | 0.0844 |
| Leucine | 0.0862 |
| Lisine | 0.0900 |
| Methionine | <0.0900 |
| Proline | 0.0975 |
| Serine | 0.227 |
| Tyrosine | <0.1000 |
| Threonine | 0.1209 |
| Valine | 0.192 |
| Total, sum of amino acids | 7,63 |

Use under technical advice. Keep it at room temperature.

Product suitable for:

- Formulation of liquid fertilizers.
- Soil fertilizers

Important notes:

1. Stable under normal room temperature conditions.
2. In fertigation applications, divide the input as a maximum: 2.5 qt/acre, at intervals of 10-15 days.
3. It is compatible with most phytosanitary products and fertilizers and with most herbicides.