

TECHNICAL DATA SHEET

FERTICELL Micro Mix 1-0-0 liquid

Liquid mixture of mineral micronutrients

Product usable in Organic Farming according to EC Regulation n° 2018/848 and 2021/1165

Product compliant with NOP (National Organic Program - USDA)

Product compliant with Regulation JAS (Japanese Agricultural Standard - Japan)

Description- specifications

FERTICELL Micro Mix 1-0-0 liquid is a liquid solution of oligo-elements (Mg-S-B-Cu-Fe-Mn-Zn), that helps to boost synthesis of enzymes and the process of photosynthesis leading to increased yields. It helps in absorption of water and other nutrients from the soil, and helps farmers to obtain from 15% to 30% higher production.

FERTICELL Micro Mix 1-0-0 liquid is a blend of essential elements, to prevent most micronutrient deficiencies before they occur, and to correct pre-existing deficiencies as indicated by leaf analysis and soil tests.

FERTICELL Micro Mix 1-0-0 liquid, contains Magnesium (Mg) which is considered as a secondary nutrient available for plants to ensure high quality of fruits, as well as Iron (Fe) an essential element to produce enzymes, and also needed for the chlorophyll synthesis, Zinc (Zn) that speeds the metabolic rate of the plant, Manganese (Mn) and boron (B) very important for cells division and Molybdenum (Mo) needed for Nitrogen fixing bacteria.

FERTICELL Micro Mix 1-0-0 liquid, Therefore, is an adequate solution throughout the growing cycle, to all crops.

Uses



Foliar
Fertigation

Available containers



10L
300L
600L
1000L

ATTESTATIONS:

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Product compliant with NOP (National Organic Program - USDA) and JAS

(Japanese Agricultural Standard) regulations.
Control ECOCERT SAS



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GUARANTEED ANALYSIS:

Composition	Percentage (w/w)
Total Nitrogen (N)	≥ 1,00%
Magnesium (Mg)	≥ 0,45 %
Boron (B)	≥ 0,020 %
Copper (Cu)	≥ 0,20%
Iron (Fe)	≥ 0,20%
Manganese (Mn)	≥ 0,75%
Zinc (Zn)	≥ 1,50%

PHYSICAL PROPERTIES

State:	Liquid
Colour:	Dark Greenish brown
Density:	1,12 kg/l
pH:	4.1 ± 0,5
Solubility:	100%

GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
Fruit trees (Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, Mango, Banana, etc)	-Maintenance: 200-300cc/hl. Up to 3 applications	-Maintenance: 0,5-2l/ha per week. Up to 3 applications
Horticultural crops: (Tomato, Potato, Cucumber, Melon, Courgette, Cauliflower, Onion, Carrot, Pepper, etc)	-Maintenance: 100-300cc/hl. Up to 4 applications	-Maintenance: 1-3l/ha per week. Up to 4 applications
Extensive crops: Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc..	-Maintenance: 100-300 cc/hl/ application From 2 to 6 applications	-Maintenance: 1-3l/ha per week. From 2 to 6 applications

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

• Use under technical advice. Keep the product at **room temperature**, in a cool and dry place.

Important notes:

1. Shake the container vigorously before use.
2. Avoid foliar treatments in cases of extreme drought, humidity, rain or when extreme conditions are expected.