

# TECHNICAL DATA SHEET

## FERTICELL Super Mag 35% liquid/suspension

Magnesium solution (Mg) 35

Product usable in Organic Agriculture according to Regulation (EU) No. 2018/848 and 2021/1165.ano

Product that complies with NOP (National Organic Program - USDA)

Product that complies with the JAS Regulation (Japanese Agricultural Standard - Japan)

### Description- specifications

**FERTICELL Super Mag 35**, is an ecological fertilizer, it is indicated for the preventive and curative control of magnesium deficiency states.

**FERTICELL Super Mag 35**, is a product that contains unicellular algae, being completely neutral and biologically active, making the assimilation of the magnesium that accompanies it faster and more complete. Algae are especially important in plant nutrition, as they give a higher yield, precocity and quality in all crops. This combination provides optimal magnesium stability, favouring its absorption through the foliar cuticle. Ensuring the mobility and translocation of iron towards the interior of the plant.

**FERTICELL Super Mag 35**, allows the availability of magnesium for plants, maintaining high stability on the ground.

It is a product that contains unicellular algae, being completely neutral and biologically active, making that the assimilation of the iron that accompanies it is faster and more complete.

### 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

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### GUARANTEED ANALYSIS:

Composition	% (w/w)	% (w/v)
Total Magnesium (Mg)	> 12,3	> 21,2
Total Magnesium Oxide (MgO)	> 20,4	> 35,1

### PHYSICAL PROPERTIES

State:	Liquid
Colour:	Grey
Density:	1,72 ± 0.01
pH:	11,40 ± 0.5

### GENERAL USAGE AND DOSAGE RECOMMENDATIONS

Crop	Foliar dose	Fertigation dose
<b>Fruit trees:</b> Citrus fruits, Apples, Pears, Blueberries, Almonds, Cherries, Peaches, Avocado, Mango, Banana, etc...	200-300 cc/hl/ application	2-3l/ha per application
	Strong deficiency: Up to 3 applications (to avoid bitter-pit)	
<b>Horticultural crops:</b> Tomato, Potato, Cucumber, Melon Courgette, Cauliflower, Onion, Carrot, Pepper, etc...	300-400 cc/hl/ application	3-4l/ha per application
	Strong deficiency: Up to 4 applications	
<b>Extensive crops:</b> Cereals, Alfalfa, Cotton, Beetroot, Corn, Sunflower, etc..	400-600 cc/hl/ application	4-6l/ha per 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** and in a cool and dry place. Do not mix with phosphate products.

### Important notes:

1. The product must be prediluted before being poured into the irrigation tank or spray.
2. In fertigation applications, divide input being as maximum: 6l / ha, at intervals of 10-15 days.
3. Shake the container vigorously before use.