



**FERTI Ca/Fe**

**FERTI Ca/Mg**

**FERTI NP 7-21+B**

LIQUID  
FERTIGANTS



**STRENGTHS**



- CALCIUM AND IRON FOR FERTIGATION
- CALCIUM AND MAGNESIUM FOR FERTIGATION
- NITROGEN AND PHOSPHORUS WITH BORON (B) + MICRO FOR OLIVE TREES, FRUIT TREES AND VEGETABLES REQUIRING BALANCED AMOUNTS OF NITROGEN AND PHOSPHORUS IN PROPORTIONS (1+3)



**PACKAGE**

- Jerrycans 5 Kg (4x5)
- Jerrycans 20 Kg
- Tank 1000 Kg



**CHARACTERISTICS FERTI Ca/Mg, FERTI Ca/Fe and FERTI NP 7-21+B**

Calcium, Magnesium and Iron are mineral elements that are extremely important for the quality of production, but which are often in short supply for the crops due to excess potassium or ammoniacal nitrogen fertilisation, or the difficulty of translocation within the plant. FERTI Ca/Mg can be advantageously used to bring about the rapid overcoming of the transplanting crisis in horticultural and industrial seedlings. The presence of Molybdenum stimulates Nitrate reductase.

FERTI Ca/Mg and FERTI Ca/Fe are indicated to prevent certain physiopathologies:

- premature desiccation of tomato basal leaves
- apical tomato rot
- physiological dryness of melon leaves
- leaf margin necrosis of lettuce, escarole, endive
- vine rachis dryness - leaf chlorosis
- fruit cracking (nectarines, cherries, plums, etc.)
- apple bitter pit

FERTI Ca/Mg and FERTI Ca/Fe are therefore products of particular interest for horticultural crops (tomato, pepper, aubergine, leafy and cut vegetables, herbs, etc.), but also for other crops (strawberry, melon, watermelon, celery, fruit and vegetables).

## DOSES AND METHODS OF USE

CROPS	FERTIGATION
Fruit trees, OLIVE, Table grapes, wine grapes and kiwis	80-100 kg/ha (spread over the cycle)
Tomato, pepper, aubergine, strawberry, bean, leafy and cut vegetables - Aromatic - Floriculture	10-15 kg/1000 m <sup>2</sup> post-transplant, fruit setting and fruit filling
Melon, watermelon, courgette, artichoke, potato, carrot, etc.	10-15 kg/1000 m <sup>2</sup> post-transplant, fruit setting and fruit filling
Industrial crops	10-12 kg/1000 m <sup>2</sup>
CROPS	FOLIAR APPLICATION
All crops	300-500 g/ha

## COMPOSITION

	FERTI Ca/Fe	FERTI Ca/Mg	FERTI NP 7-21
Total nitrogen (N)	8,0%	10,0%	7,0%
of which (N) nitric	8,0%	9,0%	1,0%
(N) urea			5,0%
(N) ammonium		1,0%	1,0%
Water-soluble phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> )			21,0%
Water-soluble calcium oxide (CaO)	14,0%	10,0%	
Water-soluble magnesium oxide (MgO)		4,0%	
Water-soluble boron (B)			0,3%
Water-soluble copper (Cu)			0,05%
Water-soluble manganese (Mn)			0,06%
Water-soluble molybdenum (Mo)		0,02%	
Water-soluble zinc (Zn)			0,07%
Iron (Fe) chelated EDTA			0,04%
Iron (Fe) chelated EDDHA (o,o)	0,020		

**FERTI Ca/Fe**  
**CHEMICAL AND PHYSICAL PROPERTIES**

Formulation: **liquid**  
 Density: **1,380**  
 pH (sol.1%): **7.2 ±1**  
 Conductivity (1‰) mS/cm 18°: **0.60**

**FERTI Ca/Mg**  
**CHEMICAL AND PHYSICAL PROPERTIES**

Formulation: **liquid**  
 Density: **1,480**  
 pH (sol.1%): **3.5 ±1**  
 Conductivity (1‰) mS/cm 18°: **0.80**

**FERTI NP 7-21**  
**CHEMICAL AND PHYSICAL PROPERTIES**

Formulation: **liquid**  
 Density: **1,287**  
 pH (sol.1%): **2.0 ±1**  
 Conductivity (1‰) mS/cm 18°: **0.73**