

MAGNESIOGREEN ATTIVATO

PREVENTS AND CURES DEFICIENCIES OF MICRONUTRIENTS AND MAGNESIUM



Product suitable for use in Organic Agriculture conforming to regulations (CE) n° 834/2007 and 889/2008
Inspected by ECOCERT SA F – 32600

MAGNESIOGREEN ATTIVATO is a mineral powder fertilizer characterized by high purity and solubility, containing magnesium, sulfur and chelated micronutrients.

Magnesium is an important element for the formation of chlorophyll and for the synthesis of sugar and pectins while sulfur has a primary role on proteins and enzymes synthesis. The microelements present in chelated form prevent nutritional deficiencies and promote the absorption of magnesium.



WHY CHOOSE MAGNESIOGREEN ATTIVATO

1

Increases photosynthetic efficiency

2

Provides sulfur for protein synthesis

3

"Activated" with chelated micronutrients

APPLICATION RATES

CROPS	DOSES		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	15 - 40 kg/ha	2.5 - 4.5 kg/ha	Before and after flowering
GREENHOUSE HORTICULTURE	2.5 - 10 kg/1000 m ²	250 g/hl	During vegetative growth and fruit enlargement
HORTICULTURE AND INDUSTRIAL CROPS IN OPEN FIELD	15 - 40 kg/ha	2 - 3 kg/ha	
CORN	-	1 - 2 kg/ha	Before the 5 th leaf for improving photosynthetic efficiency in association with herbicides
FLOWERS	2.5 - 10 kg/1000 m ²	150 - 250 g/hl	During vegetative growth
SOILLESS CROPS: Use the product at the maximum concentration of 15 - 20% for the preparation of the stock solution and dilute in irrigation water			
* Foliar applications referred to standard water volumes			

COMPOSITION % w/w

Magnesium oxide (MgO) soluble in water	15.5% w/w
Sulphur trioxide (SO ₃) soluble in water	31% w/w
Boron (B) soluble in water	0.1% w/w
Copper (Cu) chelated by EDTA soluble in water	0.1% w/w
Manganese (Mn) chelated by EDTA soluble in water	0.1% w/w
Zinc (Zn) chelated by EDTA soluble in water	0.1% w/w

PHYSICAL AND CHEMICAL PROPERTIES:

Water solubility at 20°C: 470 g/l

pH (1% w/w aqueous solution at 20°C): 6.5 ± 0.5 u. pH

Electrical conductivity (1 g/l aqueous solution at 20°C): 845 µS/cm