



Plant Growth Regulator
Foliar



MAGNUS

COMPOSITION		%w/v	
Gibberellines	500 ppm	Calcium (Ca)	0,8
Auxines	500 ppm	Zinc (Zn)	2,0
Cytokinins	200 ppm	Fulvic Acids	25,0
Cysteine	500 ppm	Nitrogen (N)	9,0
Tiamine	1110 ppm		
Inositol	200 ppm		

Plant growth regulator

CHARACTERISTICS

MAGNUS is a high-tech product with a balanced composition in growth regulators (Gibberellins, Auxins, Citokinins), vitamins (Inositol, Thiamine, ...), amino acids, fulvic acids and nutrients. All this makes it a product that improves the metabolic efficiency of the plant. Thus, **MAGNUS** achieves a vigorous foliage, excellent flowering, mooring and fruit setting in crops among other effects.

APPLICATIONS

Crops	Application
Chard, spinach and open leaf lettuce	Apply 0,75 to 1 L/Ha of 3 to 4 weeks after emergence.
Cotton	Apply 0,75 to 1 L/Ha at the time of first or second squares. Apply mainly in medium and low size varieties or to exit from a stage of stress.
Garlic and onions	Apply 0,75 to 1 L/Ha in the moments before the bulb differentiation (10-12 weeks after planting).
Alfalfa	Apply 0,75 to 1 L/Ha after each cut when regrowth appears.
Celery	Apply 0,75 to 1 L/Ha of 4 to 6 weeks before cutting.
Broccoli, Cauliflower, Cabbage and Lettuce	Apply 0,75 to 1 L/Ha at the beginning of the formation of the head (inflorescence).
Scallion and leek	Apply 0,75 to 1 L/Ha at 30 days after transplantation for leek and 45 days after planting for onions, repeated 30 days later.
Cucurbits (cucumber, melon and watermelon)	Apply 0,75 to 1 L/Ha when the plants are 3-5 true leaves. Repeat at the beginning of the formation of elvers, continue every 15 days until the last cut.
Cereals (wheat, barley, oats, triticale)	Apply 0,75 to 1 L/Ha when full tillering, beginning of stalk formation and boot stage.
Melon	In plantations with 1 or 2 years, apply 0,75 to 1 L/Ha during the cycle. In cultured 3 more years to 2 applications with 30-day interval between each. The first when the plant is 30cm height and the second 50cm height.

- APPLICATION TO ALL CROPS
- OPTIMAL HORMONAL BALANCE
- HIGH ASSIMILATION IN THE AERIAL PART OF THE PLANT
- QUALITY AND YIELD IN CROPS

ACTIONS

- ✓ IMPROVES THE STRUCTURAL DEVELOPMENT OF THE PLANT.
- ✓ BETTER UPTAKE AND USE OF NUTRIENTS IN CROPS.
- ✓ EXCELLENT FLOWERING, FRUIT SET AND ROOTING.
- ✓ GREATER RESISTANCE TO STRESS WHEN RECOVERING THE HORMONAL BALANCE.
- ✓ INCREASE IN YIELD AND QUALITY IN CROPS.

Crops	Application
Flowers	Apply 0,75 to 1 L/Ha at the time of the appearance of the flower stems.
Beans, Green Beans, Soybeans	Apply 0,75 to 1 L/Ha at the time of the appearance of flower buds and repeat 1-3 times every 15 days.
Maize and sorghum	Apply 0,75 to 1 L/Ha between 6 and 8 fully developed leaves, and if possible repeat in full bloom.
Potato	Apply 0,75 to 1 L/Ha at the time of tuber initiation and repeat 15-30 days later.
Tomato, pepper and aubergine	Apply 0,75 to 1 L/Ha to the appearance of the flowers, repeat every 2 or 3 weeks until the last commercial flowering.
Tobacco	Apply 0,75 to 1 L/Ha at 30 days after transplanting and repeat 30 days later.
Citrus, avocado, mango, papaya and guava	Apply 150 to 200ml per 100L of water to the appearance of repeating blooms 30 days.
Apple and peach	Apply 150 to 200ml per 100L silver tips water (apple) and green tips (peach) and repeat when the fruit has 1 to 2 cm diameter.
Strawberry	Apply 0,75 to 1 L/Ha once a month, starting at the time of appearance of the first flower cluster.

