GROWTH MIX



PLANT GROWTH REGULATOR

CHARACTERISTICS

GROWTH MIX is a balanced plant growth regula tor with nutrients, amino acids and fulvic acids, all of great importance and which have an impact on physiological and metabolism processes of plants. All components in **GROWTH MIX** are in assimi lable form by leaves and other plant organs.

The balance between the concentrations of auxins, gibberellins and cytokines in **GROWTH MIX** allows to have a significant contribution of these compounds to the plant without causing a hormonal imbalance.

Excelent flowering and fruit set

COMPOSITION

%w/w

Gibberellines 500 ppm
Auxines 500 ppm
Cytokinins 200 ppm
Cisteine 500 ppm
Tiamine 1110 ppm
Inositol 200 ppm

Calcium (Ca) 0,8 Zinc (Zn) 2,0 Fulvic Acids 25,0 Nitrogen (N) 9,0





DOSAGE AND 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 30 cm height and the second 50cm height.

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.

 $\textbf{Maize and sorghum:} Apply \ 0.75 \ to \ 1 \ L/Ha \ between \ 6 \ and \ 8 \ fully \ developed \ leaves, and \ if \ possible \ repeat \ in \ full \ bloom.$

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.

Packing











