

## **Plant Growth Regulator**



Composition	%w/v	Composition	ppm
Calcium (Ca)	0,8	Gibberellines	500
Zinc (Zn)	2,0	Auxines	500
Sulfur (S)	0,8	Cytokinins	200
Fulvic acids	25,0	Cisteine	500
Nitrogen (N)	9,0	Tiamine	1110
		Inositol	200





## **Characteristics**

**SONAR GROWTH** is a balanced plant growth regulator with nutrients, and fulvic acids, all of great importance and which have an impact on All compon ents in **SONAR GROWTH** are in ass imilable form by leaves and other plant organs.

The balance between the concentrations of auxins.

gibberellins and cytokines in **SONAR GROWTH** allows to have a significant contribution of these compounds to the plant without causing a hormonal imbalance.physiological and metabolism processes of plants.

**Excelent flowering and fruit set** 

## **Applications**

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 o f 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, be ginning 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.
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 p er 100 L of water to the appearance of repeating blooms 30 days.
Apple and peach	Apply 150 to 200ml p er 100 L 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.





