

Algex Kelp

Seaweed base fertilizer
Ecklonia maxima

CHARACTERISTICS

ALGEX Kelp is a natural stimulant, metabolic bioestimulante and root promoter, obtained from seaweed *Ecklonia maxima* **KELP**.

ALGEX Kelp contains a high auxin-cytokinin ratio, generating a strong stimulus to the formation of new growth points in roots in the treated plants. These new root hairs cause, naturally, an increase of cytokinins in plants, and which are synthesized in the root tips.

Endogenous cytokinins stimulate plant air growth and fruit size, in turn, the application of exogenous auxins stimulate the movement of Ca to the fruit firmness and improving post-harvest life.

COMPOSITION

Seaweed extract	100	% w/w
Auxines	11	mg/l
Citokines	0,3	mg/l
Density	1,05	g/cm3
pH (10%)	4,4	

- **INCREASES ROOT MASS**
- **REDUCES POST-TRANSPLANT SHOCK**
- **INCREASES THE NUMBER OF FRUITS, SIZE, COLOR AND SUGAR**
- **PROMOTES WATER AND NUTRIENTS ABSORPTION**
- **GREATER STRESS SITUATIONS TOLERANCE: WATER, NUTRITION, SALINITY, NEMATODE ATTACK, SOIL DISEASES, ETC ...**



DOSES AND APPLICATIONS

Banana tree	2.0 l/ha	2 applications per year are recommended; Drench in front of the tree. Preferably after the application of nematicides. Use 300 L water / ha. 200cc/planta.
Rice, soybeans, corn	2-3 l/ha	Apply 20 to 25 days after emergence.
Potatoes	2.0 l/ha	Two applications: The 1st 45 days after planting 2nd 15 days after .
Broccoli, tomato, melon, watermelon,	2.0 l/ha	Two applications: The 1st Drench after transplantation. 2nd 15 days later.
Onion	3.0 l/ha	Application within 8-10 days after transplantation.
Tobaco	2.0 l/ha	Two applications: The 1st at transplantation. 2nd Foliar 15 days after the first application.
Strawberries	2-3 l/ha	Repeat treatment after peak production.
Summer flowers	10-12 l/ha	Apply transplantation or when plants have true leaves in direct seeding.
Roses	2.0 l/ha	Drench after pruning (100 liters of solution per platform)
Nurseries:	5-10 cc/liter	Foliar application 15 days after Drench (10 liters of solution per platform)
Tomato, cabbage,...	(1L solution/m2 nurserie)	1st application 15 days after planting. 2nd appl. 5 days after the seedlings to the field.

PACKAGING



NON TOXIC

Aspe