Algae KELP

Seaweed extract.
Biostimulant

soil foliar

Composition

	%w/v
Seaweed extract (Eklonia Maxima)	30,0
Free Aminoacids	3,0

Health Yield Quality

Fruit Set

Algae KELP is a natural metabolic biostimulant and root promoter, obtained by natural extraction from seaweed **Ecklonia maxima KELP**.

Algae KELP contains a high auxin-cytokinin ratio, generating a strong stimulus to the formation of new growth points in the roots of the treated plants. These new root hairs cause, naturally, an increase of cytokinins in plants, which are synthesized in the root tips. The Endogenous cytokinins stimulates the plant's air growth and fruit size, and in turn, the application of exogenous auxins stimulates the movement of **Ca** to the fruit, Improving the firmness and post-harvesting life

CHARACTERISTICS

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

DOSES AND APPLICATIONS

CROP	DOSES/ APPLICATIONS	1ST APPLICATION	2ND APPLICATION
Citrus	**300-500 cc/Ha**	At the beginning of sprouting	Fruit fattening
Corn, Soybeans, cereal	**150-200 cc/Ha**	Apply 20 to 25 days after emergence.	
Potato	**150-250 cc/Ha**	6 to 10 leaves of the plant, tubering starting	15 days after the 1st application
Rice	**250-300 cc/Ha**	1st application at the time of the godson, to increase grain production	
Strawberries	**300 cc/Ha**	Flowering	Flowering/ fruit fattening
Stone fruits, Table grapes	**300-400 cc/Ha**	Pre-flowering	Fruit fattening
Sugar beet, cotton and other industrial crops	**150-250 cc/Ha**	1 application in pre-flowering or in stages of 6 to 10 leaves of the plants	
Sun Flower	**300 cc/Ha**	1 application for 4-6 leafs	
Tobacco	**200 cc/Ha**	1st application at transplantation	2nd foliar application 15 days after the fist application.
Tomato (Long-Life)	**300 cc/Ha**	At the beginning of Flowering Period	When 20-30% Fruit setting. Optional 3rd Application after 2-3 weeks
Tomato (Industrial)	**400 cc/Ha**	When 20-30% of Flowers	
Pepper, cucumber, eggplant, melon, water melon	**300-400cc/Ha**	10-15% of open flowers	2-3 weeks after first application
Tropical Fruits (Banana, Pineapple)	**300-400cc/Ha**	Flowering	Fruit fattening

Do not mix with cytokinin products as this will negate the benefit of auxin stimulation. Do not tank mix with copper based fungicides. The spray tank should be filled with half of the required water. After shaking the container, measure the required amount of Algae Kelp and add to the tank whilst maintaining constant agitation. Add the remaining water to correct dilution and spray.

IMPORTED FROM UE

0,250ml 0,500ml 1L

Allowed in ecological agriculture. Regl. CE 834/2007, 889/2008 and 673/2016

sonar agro