



Seaweed  
extract  
Foliar / Soil

## MARE KELP

### COMPOSITION

%w/v

Seaweed Kelp extract	30,0
Folic acid	0,10
Auxines	450ppm
Cytokines	1200ppm

Density 1,05  
pH (10% solution) 4,4

## Seaweed. Biostimulant action

### CHARACTERISTICS

**MARE KELP** is a natural metabolic biostimulant and root promoter, obtained by natural extraction from seaweed *Ecklonia maxima* KELP. **MARE KELP** contains a high auxin-cytokinin ratio and polysaccharides, alginic acid, mannitol, micronutrients of natural origin, 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 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.

### APPLICATIONS

CROP	DOSES/ APPLICATIONS	1 <sup>ST</sup> APPLICATION	2 <sup>ND</sup> 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, tuberizing 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	

- 100% ECKLONIA MAXIMA SEAWEED EXTRACT
- HIGH CONCENTRATION OF NATURAL HORMONES

### ACTIONS

- ✓ INCREASES ROOT MASS AND GROWTH OF SEEDINGS.
- ✓ INCREASES THE NUMBER OF FRUIT, SIZE, COLOR AND SUGAR.
- ✓ IMPROVES NUTRIENT UPTAKE.
- ✓ ALLEVIATES THE EFFECT OF STRESS.
- ✓ IMPROVES SHELF-LIFE DURING COLD STORAGE.



ROOTING



FRUIT SETTING



YIELD

Sun Flower	300 cc/Ha	1 application for 4-6 leaves	
Tobacco	200 cc/Ha	1st application at transplantation	2nd foliar application 15 days after the first 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

For more information, please contact the **TANGEL AGRO** technical service.

