Hormonal Product





TSUNAMI (SL)

Composition:

6- BENZYLAMINOPURINE (BAP)	4%
GIBBERELLIC ACID (GA)	0,1%
SEAWEEDS	.10%

Product description:

Plant biostimulant which comes from a vegetable origin. This product produce increases crop yield and commercial quality.

BAP is a first-generation synthetic cytokinin that elicits plant growth and development responses, setting blossoms and stimulating fruit richness by stimulating cell division. It is an inhibitor of respiratory kinase in plants, and increases post-harvest life of green vegetables.

GA has a number of effects on plant development. They can stimulate rapid stem and root growth, induce mitotic division in the leaves of some plants, and increase seed germination rate.

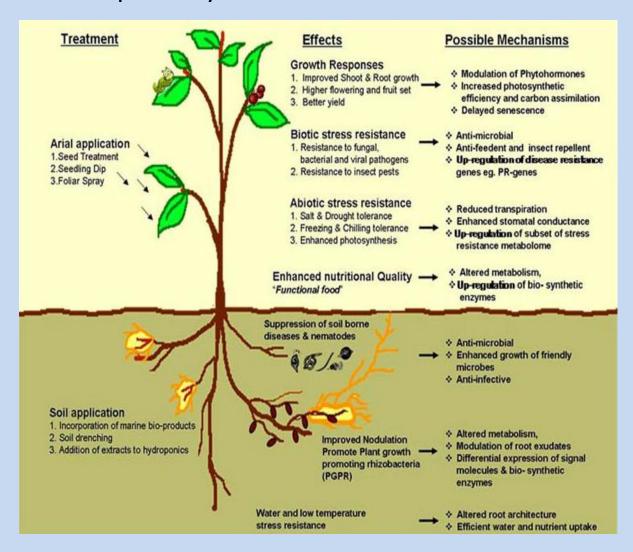
Seaweed and seaweed-derived products have been widely used as amendments in crop production systems due to the presence of a number of plant growth-stimulating compounds. Seaweed components such as macro- and microelement nutrients, amino acids, vitamins, cytokinins, auxins, and abscisic acid (ABA)-like growth substances affect cellular metabolism in treated plants leading to enhanced growth and crop yield.



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Schematic representation of physiological effects and possible mechanisms produced by seaweed extracts.



Benefits in crops:

- Affect soil properties and encourage growth of beneficial fungi and microbes.
- Enhance soil structure and moisture retention.
- Enhance root development and mineral absorption.
- Better effect on shoot growth and photosynthesis.
- Enhance crop yield and commercial quality.
- Improve resistance to environmental stresses.

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Fruit thinning in apple-tree:

- Reduce apical dominance.
- In combination with gibberellins controlling the size and shape of fruit.
- Induces fruit thinning, increasing the size of the fruit for harvest.



MODE OF APPLICATION	TIME OF APPLICATION	DOSE
Spraying	15-21 days after full	475 – 720 ml/hl or 1 L/Ha
	bloom.	

Containers:

We serve our product in different packed. (If you are interested in another type of packaging do not hesitate to contact us)

