

Cytoplant® 400

**Biostimulant of Vegetal Origin
Foliar and Soil Application**

COMPOSITION

100% Natural Seaweed Extract

Contains polisaccharides, alginic acid, mannitol, natural cytokinins (400 ppm), and other plant hormones in small quantities, micronutrients and vitamins, all of them made from the seaweeds. Is a completely heavy metal-free product.

Cytoplant® 400 is a concentrated extract made from kelps, obtained through an exclusive process of production, that allows it to keep all its components active. It is the product with the highest natural cytokinetic activity found on the market

Cytoplant® 400 has a cytokinetic activity equivalent to 400 ppm. Its application stimulates the cell division on the organs during development, mobilize nutrients and reduces the apical dominance.

DOSAGE AND APPLICATION

Vegetables:

- Fruit vegetables, to improve fructification. Apply just before the first flowering period.
- Cucurbits, in order to anticipate the appearance of pistillate flowers.
- Long-cycle cultures, to lengthen the productive period and improve the development of the last fruit.
- In general, to improve the vegetative condition.
- Dosage: 1,5 l/ha.

Fruit Trees:

- Improvement of the fruit setting and number of fruits per tree in harvest. It is especially interesting on varieties with a small fruit setting, such as plum tree and apricot tree.
- Improvement of the fruit size.
- Applications when buds form for the following year, in summer, as well as when petal fall and two weeks later.
- Dosage: 1,5-2 litres/ha, depending on the tree size.

Citrus:

- Improvement of the fruit setting and number of fruits per tree in harvest.
- Stimulates the cell division in the fruit.
- Improves the growth activity after cold periods, when the plants activity are very slow, specially in spring.
- Applications after cold weather periods, 2 litres/ha. Applications before and after flowering period, 2 litres/ha.

Table grape:

- Improvement of the average weight, fruit size and coloration.
- A possible reduction of the use of the gibberelic acid, getting a higher fertility in the following season, without a reduction in the harvests.
- Make two applications of 1,2-1,5 l/ha each, the first with 6mm berries and reapply one week after.

Cytoplant® 400

It is a vegetal origin activator of physiological processes in the crops, obtained through an exclusive process of production, that allows it to keep all its components active.

Cytoplant® 400 is formulated for commercial agriculture to provide the highest concentration (400 ppm) of natural cytokinin found on the market today.

Its application stimulates the cell division on the organs during development, mobilize nutrients and reduces the apical dominance.

ORGANIC AGRICULTURE

Approved for use in Organic Agriculture according to Regulation (EC) 834/2007 and 889/2008 Control CERTICAAE. Control INTERECO.



physioactivators range

NO 834 / 2007
Fertirrigantes
EUROPEAN VEGETAL
Certification




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