

NEOVA



NEOB

Flowering and fruit setting improver



Stimulates flowering processes



Enhance fruit setting and fruit retention

NEOB – FLOWERING AND FRUIT SETTING BOOSTER

NeoB – Vegetal origin solution

NeoB is designed to enhance flowering and fruit setting by supplying a balanced combination of selected amino acids enriched with boron ethanolamine. This formulation supports key physiological processes improving the quality of flowering and in addition enhancing

the fruit setting and retention.

NeoB is a user-friendly product which can be applied in every crop by foliar applications or irrigation treatments. It can be mixed with most commonly used fertilizers and crop protection products.



Neova – Creating green growth

Neova is a Finnish company with global presence, focusing on satisfying people's essential needs for clean food, air and water. Since over 80 years peat has been the core of Neova's history, investigating peat qualities and utilizing peat in high quality professional substrates and growing media products. It is a natural step for us, to bring the benefit of our valuable

raw material to a wider audience as biostimulants.

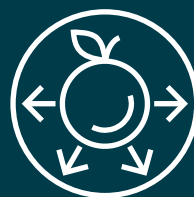
In addition, we investigate and develop other raw matters, botanical extracts and microbials, found in the harsh Nordic environment. Neova follows the world's strictest environmental regulation related to peatlands and raw material production, **to bring the best of Finnish nature to your fields.**

NeoB – key benefits for the crops



Stimulates the flowering processes

NeoB activates the plant's metabolic processes during the flowering resulting in the production of a higher number of viable flowers with improved size, uniformity, and overall quality.



Enhance fruit setting and fruit retention

NeoB bioactive compounds support the physiological processes involved in fruit setting by promoting cell activity and energy availability during this critical stage. This helps the plant successfully transition from flowering to early fruit development and to retain a higher number of fruits. conditions.

Growledge operating model

Our Growledge operating model combines a customer-oriented approach with scientific research. This approach serves as a solid foundation for the development of every new product.

Own raw
material
resources



Scientific
efficacy
research



Proven
field
trials



NEOB – BALANCED COMBINATION OF AMINO ACIDS ENRICHED WITH BORON ETHANOLAMINE

Plant based amino acids

NeoB enhances flowering in crops by providing selected amino acids of vegetal origin. These components are quickly absorbed and utilized by plants to support key physiological processes during the reproductive stage.

The free amino acids support the energy requirement in the crop during the high demand flowering

stage. As a result, we can achieve more uniform and abundant flowers, creating favorable conditions for pollination and fruit setting.

Amino acids in NeoB, can also act as carriers improving the uptake of other nutrients applied together in the product.

Boron ethanolamine

NeoB supplies boron ethanolamine, which is an organic molecule with high solubility and stability, with excellent absorption through the leaves, in comparison to other boron sources, and with very low risk of phytotoxicity.

Boron is associated with many physiological processes within the plant, being a key element in the

composition of the cell walls, and binding calcium, giving the necessary strength for the cell wall normal functioning.

Boron is crucial for flowering and fruit setting processes, being involved in the elongation of the pollinic tube, and being a component of stiles, stigmas and ovaries.





THE FINNISH FLOWERING AND FRUIT SETTING BOOSTER

Dosage:

| Crop | Dose per application | Moment of application | Frequency |
|------------------------|----------------------|--|------------------|
| Oilseed | 1-3 L/ha | From vegetative development to flowering | 1-2 applications |
| Cereals | 1-2 L/ha | From the 4 leaf stage | 1-2 applications |
| Leafy crops | 1-2 L/ha | During the crop cycle | 1-2 applications |
| Vegetables | 1-2 L/ha | Prefloweing to fruit setting | 10-14 days |
| Soft fruits | 1-2 L/ha | Prefloweing to fruit setting | 10-14 days |
| Grapes and fruit trees | 1-3 L/ha | Prefloweing to fruit setting | 10-14 days |

Application:

NeoB is a product that can be used in foliar applications and by irrigation.

It is compatible with most of the products on the market. Perform a jar test before mixing, to ensure compatibility. Carefully follow the instructions for use.

The product is suitable for organic farming.

Contact us:

JASON FRANCESCHINI
Sales And Marketing Manager
+39 338 172 8787
jason.franceschini@neova-group.com

IGNACIO CESANELLI
Market Development Manager
+34 673 359 060
ignacio.cesanelli@neova-group.com