

LINFAFERT-B®

CE FERTILIZER - BORON ETHANOLAMINE



COMPOSITION:

BORON (B) water-soluble 11%

To be used only in case of acknowledged necessity. Do not exceed the recommended dose.

The product is stable under normal conditions. Storage temperature of 4°C to 25°C recommended

Raw materials: Boron ethanolamine.

FORMULATION TYPE: Soluble liquid

CHARACTERISTICS: LINFAFERT-B is a nutritive-corrective liquid for foliar and radical use, based on boron. The product, specifically designed for the treatment and prevention of boron deficiencies, also ensures a balanced vegetative development of the treated plants.

The chelating and transporting action of ethanolamine aids in the absorption, the translocation within the vegetative tissues and speed of action of the boron administered either foliarly, or via fertigation.

Boron in plants:

- promotes the synthesis of proteins and sugars
- promotes the metabolism of potassium
- helps pollen germination (and production)
- stimulates enzymic and metabolic activity
- promotes cell division in radical and foliar meristems
- expresses a phenol detoxifying action
- stimulates exchange tissue growth
- stimulates blossoming in spring
- promotes optimal fertility
- intervenes in enzymatic metabolism
- promotes rigidity and integrity of the cell walls
- stimulates the absorption of macronutrients
- improves the fruit set and prevents millerandage of grapevines

PREVENTS:

SUGARBEET	Boron deficiency
CABBAGE, CAULIFLOWER	Brown leaf pigmentation and enlargement of inflorescence
CARNATION	Bud deformation
SUNFLOWER	Flower drop
LETTUCE	Brown pigmentation and cankered leaf edges, growth delay
ALFALFA, RAPESEED	Flower drop
POTATO	Internal Rust Spot (rusty areas inside tubers)
CELERY	Brown pigmentation and cankered root and stem, growth delay
TOBACCO	Boron deficiency
VINE	Millerandage, shoot deformation, leaf chlorosis (or chlorosis maculata)
FRUIT TREES	Suberization (lithiasis), fruit deformation and necrotic notch

Packaging:
12x1 kg bottle
6 kg tank



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DOSAGE AND USES:

CULTURE

FOLIAR IRRIGATION g/hl

FERTIGATION %

FRUIT FARMING

Citrus fruits	100 - 200	0,6 - 1 g/m ² (according to crop requirements)
Drupaceous	100 - 200	0,6 - 1 g/m ²
Olive trees	100 - 200	0,6 - 1 g/m ²
Apple	100 - 200	0,6 - 1 g/m ²
Vines	100 - 150	0,6 - 1 g/m ²

HORTICULTURE

Peanut	150 - 200	0,6 - 1 g/m ²
Asparagus	150 - 200	0,6 - 1 g/m ²
Broccoli	150 - 200	0,6 - 1 g/m ²
Carrot	150 - 200	0,6 - 1 g/m ²
Cabbage	150 - 200	0,6 - 1 g/m ²
Peas	150 - 200	0,6 - 1 g/m ²
Strawberries	150 - 200	0,6 - 1 g/m ²
Lettuce	150 - 200	0,6 - 1 g/m ²
Potato	150 - 200	0,6 - 1 g/m ²
Tomatoes	150 - 200	0,6 - 1 g/m ²
Rapeseed	150 - 200	0,6 - 1 g/m ²
Celery	150 - 200	0,6 - 1 g/m ²

INDUSTRIAL CROPS

Sugarbeet	2 - 3 Kg./ha	0,6 - 1 g/m ²
Cereals	2 - 3 Kg./ha	0,6 - 1 g/m ²
Alfalfa	2 - 3 Kg./ha	0,6 - 1 g/m ²
Sunflower	2 - 3 Kg./ha	0,6 - 1 g/m ²
Leguminosae	2 - 3 Kg./ha	0,6 - 1 g/m ²
Soya	2 - 3 Kg./ha	0,6 - 1 g/m ²
Tobacco	2 - 3 Kg./ha	0,6 - 1 g/m ²

WHEN TO USE:

For best results, apply 2 to 3 times at the recommended dosage and intervene at the first onset of symptoms, or after long periods of rain.

MISCIBILITY: LINFAFERT-B can generally be mixed with all solutions, with the exception of products which are oil-based, acid reactive or high in iron content. When used with other products, it is advisable to make preliminary trials, especially on sensitive plants.

WARNING: We recommend you use fertilizers during the coolest hours of the day, wetting the vegetation evenly.