

BIPLANTOL® *vital NT*

The homeopathic plant-strengthening tonic

Biplantol® *vital NT* *For the care, enhancement, and fortification of deciduous trees, conifers, shrubbery, lawns, fruits and vegetables, orchids, flowers and other ornamental plants*

Properties based on prophylactic and regular application

- *Invigoration and fortification, regulation and enhancement of the plant metabolism*
- *Improves the natural resistance in trees and other plants against pathogenic infestation*
- *Restoration of a healthy symbiosis between plant (root) and microorganisms in the soil*
- *Supports the regeneration of roots*
- *Stimulates the growth and improve the quality of fruits, vegetables, ornamental plants and other plant cultures*
- *Improvement of soil quality and structure by activation of microorganisms in the soil*
- *Harmless to beneficial organisms such as bees and other insects*

These properties enable plants stressed by negative environmental conditions to recover quickly and even enhance the power of resistance against all kind of damage.

The active ingredients are absorbed by the capillary root, root bark, needles and leaves.

German Federal Office of Consumer Protection and Food Safety (BVL)

BIPLANTOL® *vital NT* *is absolutely harmless for humans, animals and plants. Listed with the registration number LS 004732-00-00 as plant-strengthening substance at the German Federal Office of Consumer Protection and Food Safety.*

Silver medal for Biplantol

At the international inventor congress in 1991 in Geneva a panel of experts awarded Biplantol with a silver medal.

Composition

*The homeopathic tonic **BIPLANTOL® *vital NT*** with its complex of active agents, contains all vitally important active components in homeopathic dynamic form (d6-D100). Among other things it contains minerals such as nitrogen, potassium, calcium, iron, magnesium, phosphor, sulfur and essential trace elements like boron, manganese, molybdenum, cobalt, copper, silica, organic germanium as well as uronic acids (plant mucilage).*

N.B. **BIPLANTOL® *vital NT*** contains 50% **BIPLANTOL® *mykos II*** the homeopathic plant-strengthening tonic against fungal infestation.

BIPLANTOL® *vital NT* *is approved by NOFA-Vermont, it is organic, and manufactured according to biodynamic principles.*

Manufacturer:

*Bioplant Naturverfahren GmbH
D-78467 Konstanz, Germany*



Distributor:

Biplantol USA
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Bristol, Vermont 05443
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www.biplantolusa.com

Application and dosage:	<i>For trees and bushes the diluted solution is spread evenly over the soil, under the branches or individually sprayed evenly over the trees and bushes.</i>
For individual trees:	<p><i>Calculation formula</i> <i>CW: Crown width estimated in meters</i> <i>CH: Crown height estimated in meters</i> 1. <i>Calculation of the required amount of BIPLANTOL® vital NT amount needed (in ml).</i> <i>CW x CH x 6 = ml Biplantol active agent</i> <i>(e.g. 5m x 4m x 6 = 120 ml (4 fl. oz) Biplantol vital NT)</i> 2. <i>Calculation of the water amount needed per tree (in l).</i> <i>CW x CH x 3 = liter water (e.g. 5m x 4m x 6 = 60 l water) (16 gallons)</i></p> <p><i>Dilute the tonic with the appropriate amount of water and distribute the mixture evenly under the branches. If an irrigation system is available, dilute the calculated amount of Biplantol vital NT with the defined amount of water, Mix thoroughly and proceed as usual.</i></p>
For conifers, fruit-trees, olives, almonds, palm trees and banana plants	<i>Biplantol vital NT is applied two to three times per year, once before and twice after flowering. If required, additional applications are possible during the vegetation period with an interval of three to four weeks. Trees and other plants, which prefer a more acid soil, are treated with Biplantol vital NT in intervals of six weeks.</i>
For vegetables, flowers, lawn, meadow and grassland	<i>For vegetables, flowers, lawn, meadows and grassland 20 ml (5 tsp.) of BIPLANTOL® vital NT diluted and mixed thoroughly with 10 liter water (2.5 gallons) and distributed evenly.</i>
For roses, shrubs and berries	<i>For roses, shrubs and berries, 20 ml (5 tsp.) of Biplantol vital NT are diluted and mixed thoroughly with the 10 liter water (2.5 gallons) and distributed evenly.</i>
For indoor plants, potted plants, orchids, hydroponics, cactuses and succulents	<i>For indoor plants and potted plants, 2 ml (1/2 tsp) BIPLANTOL® vital NT are mixed and diluted thoroughly with 1 liter water (1 quart). The longevity of cut flowers is enhanced by adding 30 drops (1/2 tsp.) per 1 liter water.</i>
Application period	<p>BIPLANTOL® vital NT is applied during the vegetation period from Spring to Fall at regular intervals once every two to four weeks. Plants that prefer acidic soil are treated at intervals of six weeks.</p> <p>BIPLANTOL® vital NT should not be applied during periods of frost. Do not store below 1°C (33.8°F) and above 40°C (104°F). Use only clean, uncontaminated containers and spray-cans.</p>
Dosage for watering	<p>BIPLANTOL® vital NT is mixed with water as follows:</p> <p>2 ml (1/2 tsp.) per 1 liter water (33 fl. oz) 20 ml (5 tsp.) per 10 liter water (2.64 gallons) 200 ml (6.5 fl. oz.) per 100 liter water (26.4 gallons) 1 liter BIPLANTOL® vital NT results in 500 liters (132 gallons) of final solution</p>
Dosage for spraying and watering large areas	<i>20 ml (5 tsp.) BIPLANTOL® vital NT is sufficient for one liter (1 quart) of spraying solution. For fields: 2 liter BIPLANTOL® vital NT is diluted with 50 to 100 liters water (13 to 26 gallons) and applied over 1000 m² (10,763 sq. ft.)</i>