

In compliance with Council Regulation (EC) No 834/2007 on organic production

PhytoGreen®-NPK Bio 7-2-2



ORGANIC MINERAL NPK-FERTILIZER LIQUID 7-2-2 with micronized trace elements

With seaweed sap, vitamins, auxins, and other phytohormons.

Ecological NPK fertilizer.

The well-balanced nutrient supply for all plants.

The active ingredients of the product:

70 g/l N (5,7% organic nitrogen)

20 g/l P₂O₅ (1,7% phosphate)

20 g/l K₂O (1,7% potassium oxide)

2.1 % calcium (30 g/l); 0.3 % sulphur (9 g/l); 0.1% magnesium (1.3 g/l); 0.1% manganese (1.3 g/l); 0.1% iron (1.3 g/l); 0.0005% boron (6 mg/l); 0.1% copper (1.3 g/l); 0.1% zinc (1.5 g/l).

Vitamins A, B1, B2, B3, B6, B12, C, D3, E and K

Recommendations for use:

Generals: PhytoGreen®-NPK Bio can be applied with the irrigation water (0.8-1.5%). PhytoGreen®-NPK Bio can also be used for foliar application (0.4-1%) but may cause spraying stains. The use in hydroponics is not recommended.

Berries: As a foliar application: 0.5-1% at beginning of vegetation, potentially reapply. Do not apply during blooming period!

Pomaceous fruit: As a foliar application: 0.5-1% from the beginning of vegetation up, potentially reapply. Do not apply during blooming period. In rusting sensitive varieties do not apply during periods critical for rust development.

Stone fruit: As a foliar application: 0.5-1% from the beginning of vegetation up, potentially reapply. Do not apply during blooming period.

Maize: For nutrient supply and output 1-2 times 4-6 l/ha.

Vine: As a foliar application: 0.5-1% from the beginning of vegetation up, potentially reapply. Do not apply during blooming period.

Ornamental plants, mediterranean plants and citrus: As a foliar application: 0.2-0.4% from the beginning of vegetation up, to be repeated several times.

Vegetables: For initial development: 2-4 applications from 2-leaf-stage up with 0.2-0.4%. For nutrient supply and output: 2-4 applications with 5-8 l/ha during main growth period.

Cereals: For nutrient supply and output: 1-2 applications with 4-8 l/ha from beginning of vegetation up.

Sugar beet: For nutrient supply and output: 1-2 applications with 4-6 l/ha from 5-6-leaf-stage until meeting across the rows.

Listed as input in organic agriculture (InfoXgen, FiBL).

Directions:

Back carrier spray nozzle: 0.3-0.8%

Miscibility: PhytoGreen®-NPK-Bio can be mixed with usual plant protection products. However, since it is not possible to foresee any or all instances that may occur in practice it is in any case recommended to perform a trial first and apply the mixture to a small quantity of products intended to be treated.

Pack sizes:

1 l • 10 l • 200 l • 1000 l

More pack sizes upon request.

PhytoGreen®-NPK Bio can be applied in all spray drop-let sizes. As a foliar application the treatment is recommended for the early morning, the late evening or on cloudy days. Always consider nutrient demands of the culture as well as soil analysis. Do not exceed recommended application rates. Apply on dry leaves and at least two hours before irrigation or rain.

Storage: Not below 0°C