



Vitalgan L

Organic fertilizer NK liquid of vegetal origin

Composition

Total organic Carbon: 17,6 % w/w – Total Nitrogen (N): 3,4 % w/w – Organic Nitrogen (N): 3,2 % w/w
Potassium (K₂O) soluble in water: 8 % w/w – Cooper (Cu): 3,6 mg/kg – Zinc (Zn): 18 mg/kg
C/N Ratio: 5,2 – Active matter: 50 ± 2

Characteristics

– Aspect: Very dark brown liquid – pH: 4,5 ± 0,5 – Specific weight (at 20°C): 1,27 gr/cc ± 0,04

Concentrated suspension of organic matter with rapid dispersion in water, formulated for soil and foliar applications, with maximum assimilation.

Essential for the fruits optimal development, so it is advisable to carry out a complete program of use from the beginning to the collection

It enhances the use of the nutrients provided, unlock saturated soils, improves the development of beneficial microorganisms in the soil, provides its own fertilizer elements immediately, stimulates transit of the sap in root/leaf, improves the pH and conductivity of irrigation water, reduces the carbonate content in the soil and helps foliar nutrients and phytosanitaries contributions.

It is also particularly suitable for organic farming, integrated production, etc.

Crops

It is recommended for all types of crops.

Instructions for use

Suitable fertilizer to treatments based on organic matter, in Horticulture, Fruit trees, and any crop in general.

Recommended to facilitate inputs of foliar and plant protection products.

Recommended for weakness or stress plants periods.

Due its composition can be applied blended with the main part of fertilizers and plant protection products.

Doses

Application	Foliar Dose	Irrigation Dose	Number of applications
FRUIT TREES	3 – 5 cc/Hl	60 – 120 l/Ha year	During growing period of the tree and fruit sizing. Weekly application.
CITRUS	3 – 5 cc/Hl	120 – 200 l/Ha year	During growing period of the tree and fruit sizing. Weekly application.
STRAWBERRY	3 – 5 cc/Hl	35 – 50 l/Ha week	Distributed in 3 to 5 weekly irrigations during the crop on located irrigation.
VINE	3 – 5 cc/Hl	80 l/Ha	Distributed in 2 to 3 applications.
TOMATO, CUCUMBER AND PEPPER	3 – 5 cc/Hl	35 – 50 l/Ha week	Distributed in 3 to 5 weekly irrigations during the crop on located irrigation.
LETUCE, CABBAGE, COLIFLOWER	3 – 5 cc/Hl	15–20 l/Ha week 200 l/Ha 1 application	Distributed in 3 to 5 weekly irrigations during the crop on located irrigation. If the irrigation is not located.

Packaging

Presentation in plastic bottles / jerrycans of 1,5,20 liter and IBC containers of 1000 liters.

It is recommended not to exceed advised dosages.

NOTE: This information mentioned in this document is based on our present knowledge and it is given only as a guide. Our company is only responsible for the composition, formulation and contents of our products and we cannot accept any claim or demand based on the way the products have been used or applied. The results and effects of our products depend on how they have been used, as well as on the temperatures and the characteristics of the different crops, soils. It is necessary in all cases to test our products at small surface inferior to 100 m². Our company cannot be held responsible for any damage due to infringement of these instructions.