



# Vitalgan L

## Fertilizer

### Vegetal organic matter

#### Composition:

Total organic Carbon: 17,6 % w/w – Total Nitrogen (N): 3,4 % w/w – Organic Nitrogen (N): 3,2 % w/w  
Potassium (K<sub>2</sub>O) 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

#### Characterystics:

– 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:

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.

#### Dosage:

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 1application	Distributed in 3 to 5 weekly irrigations during the crop on located irrigation. If the irrigation is not located.

#### Packing:

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

It is recommended not to exceed the recommended doses

Note: The information contained in this sheet has been prepared according to our current knowledge and should only be understood as a guide. This company is solely responsible for the composition, formulation and content of its products and, in no case for the form of use made by the customer. The results and effectiveness of our products on a surface not exceeding 100m<sup>2</sup>. This company will not be, in any case responsible for the damages that may be caused in case of non-compliance with these instructions.