

ORGANIC FERTILIZER
with VITAMINS, AMINOACIDS and ENZIMATIC EXTRACTS
ACTIVATOR of NATURAL
PHYSIOLOGICAL MECHANISM
in SOIL INFESTED by NEMATODES

Nemakyl 5C



Composition

Enzimatic extract of
Bacillus megaterium, *Pseudomonas* spp
Vitamins, Free aminoacids
Phyto-molecules

Formulation: Liquid
Specific weight: 1.16 g/ml
pH: 5
Colour: Dark brow

Packing

5 L (Box 4 pcs) (Plt 720 L)
20 L (Plt 640 L)
200 L, 1000 L

Nutritional product with a specific action, it maintains the optimal level of the physiological processes of the root system in the periods of presence of **nematodes**. It stimulates the biosynthesis of lignin, polyphenols, callose and other structural components of the roots improving their mechanical strength. It stimulates the emission of new roots and the formation of root hairs, thus increasing the absorption capacity; therefore, allows the plant to remain vigorous even in soils with a high presence of **nematodes**.

METABOLIC ACTIVATION

Activates and amplifies the response of plant metabolic systems:

- * Increases the metabolic activity of roots in the presence of nematodes.
- * Aminoacids stimulate the synthesis of proteins, polyphenols and lignin for the increase of the resistance of the root tissues.
- * Enzimatic extracts of *Bacillus megaterium* and *Pseudomonas fluorescens* promote cell regeneration and Induced Systemic Resistance (ISR) activation.
- * Persistent and long term action.
- * Stimulates the emission of new roots and the development of the radical capillice.

APPLICATION

Soil fertigation

For the best ad long term action it is suggested to apply the product in the early stage of cultivation (transplanting or first real leaves). It can be applied by fertigation, taking care to start with a slight irrigation, then enter the product and finish with only water to ensure the cleanliness of the irrigation lines and the correct distribution in the rhizosphere. Do not exceed with irrigation to avoid leaching.

Vegetables (all): 5 L / ha, every 15/30 days, from transplanting or from the first true leaves.

Fruit Trees (all), Grapes, Olive Tree: 5 L / ha, every 20/45 days, from bud start.

Flowers (all), Ornamental Plants (all): 5 L / ha, every 15/30 days, during the crop cycle.

COMPATIBILITY and WARNINGS

The product is generally compatible with fertilizers, insecticides, nematocides and fungicides to the exclusion of: calciocyanamide, products with high copper content, strongly alkaline products (pH > 8.5). It is always recommended to perform compatibility tests on crops before large-scale use.

Store in a cool dry area out of direct sunlight. Store at temperatures between 5°C and 35°C (41° - 95°F). Do not pre-mix or store in diluted form.

CLP: no phrase H.

