

Bactilis-S

SOILACTIVATOR
WITH BENEFICIAL BACTERIA

bio Certified in Organic Agriculture



Enhances plants robustness

Bactilis-S is a soil activator - organic fertilizer in the form of water soluble powder, containing spores of beneficial soil bacteria. **Bactilis-S** contains the following root-symbiotic bacteria species: *Bacillus pumilus*, *Bacillus subtilis* and the bacterial strain *Bacillus subtilis* GB03. The beneficial bacteria of **Bactilis-S** create a symbiotic relation with the root system and ideal growth conditions for the roots, while they limit the accessible sites for pathogens.

STANDARD ANALYSIS

- Beneficial soil bacteria at a population of 1.5×10^{10} cfu*

CROPS

- Vegetables-Horticulture
- Legumes
- Strawberry
- Trees-Vineyard
- Nurseries-Seedbeds
- Shrubs-Vine plants
- Lawn
- Hydroponics
- Ornamental plants-Bushes

PROPERTIES

- It helps plants recover from infection by root pathogenic fungi (such as fusarium, phytophthora, rhizoctonia, alternaria, pythium, anthracnose and sclerotinia).
- It enhances the cellular processes that take place at the below ground part of plants.
- It improves the physicochemical properties of soil.
- It increases the natural microflora of soil.
- It assists in the chelation of mineral nutrients of soil.
- It enhances plant growth.
- It increases crop yield.



PACKAGES

Envelope	20 g	pack of 16 pieces
*Plastic Jar	250 g	box of 24 pieces
*Paper Box	1 kg	box of 10 pieces
*Plastic Pail	5 kg	-
*Cart Box	20 kg	-

*Available upon request

*cfu: colony forming units