

Turi-L ACTIVE PROTECTION



Registration number for organic fertilizers

0030959/20

COMPOSITION

Type of organic soil improver: Vegetable improver uncompressed

Mycorrhizae content: 1% Glomus mosseae, Glomus intraradices

Content in Rhizosphere bacteria:10¹⁰ CFU/g

Absence of GMOs and pathogensi

C.P CHARACTERISTICS

рН:	. 5.5-7.5 +/- 0.5
Density	1.00 +/- 0.5
Color:	Light Brown
Smell:	Negligible
Solubility:	Dispersible

FORMULATION

Liquid

CLASSIFICATION

No one

PACKA	GIN	G			
Bottle			 	 	1 L

APPLICATION

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SPECIFIC ACTION PRODUCT INOCULUM OF MYCORRHIZAL FUNGI

Main features:

TURI-L is an innovative biological product composed of *Bacillus thuringiensis subsp. kurstaki, Bacillus thuringiensis subsp. israelensis and Bacillus sphaericus.* This unique combination is designed to improve crop health and soil fertility, offering a natural and sustainable solution. Suitable for different environmental conditions, TURI-L supports plant development, increases resilience to stress and promotes a microbiological balance of the soil, contributing to optimal agricultural productivity.

Mechanism of action

Due to the ability to solubilize insoluble phosphorus, the microorganisms in TURI-L make nutrients more accessible to plants and improve their absorption. They produce phytohormones such as indole-3-acetic acid (IAA), which stimulates root growth, and siderophores, which increase iron availability. They also act in synergy with mycorrhizal fungi, optimising phosphorus assimilation and improving tolerance to abiotic stresses such as drought and nutritional deficiencies. By colonizing the rhizosphere, they compete with harmful microorganisms, promoting a balanced and healthy environment for crops.

INSTRUCTIONS FOR USE

- Open field and greenhouse horticultural crops: 100-200 ml/hl
- Nursery (plants in container): 100-200 ml/hl
- Fresh-cut salads: 100-200 ml/hl
- Strawberries: 100-200 ml/1000 m²
- Fresh and aromatic herbs: 100-200 ml/hl
- Flowers and ornamental plants: 100-200 ml/hl
- Fruit [pome fruits (apple, pear etc.), drupaceous fruit (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 100-200 ml/hl
- Grapes / olive: 100-200 ml/hl
- Grass: 100-200 ml/hl
- Extensive crops: 1-2 L/ha
- Shake well before use
- · Apply the product evenly.
- It is recommended to reapply the product in case of precipitation if it is applied by spraying
- In case of spray application, it is strongly recommended to use in association with NAT
- It is advisable to test some plants for varietal tests before treating the whole surface
- Reapply the product if necessary