

VITALSUN X33

SPECIFIC ACTION PRODUCT (with action on soil)
BASED ON MYCORRHIZAL FUNGI INOCULATION

FEATURES AND BENEFITS

Formulation based on **beneficial micro-organisms** and **mycorrhizal fungi**, suitably enriched, activated and boosted using the **Trinium*** method so as to enrich soil and plant with agents able to improve the absorption of nutrients and to reduce physiological anomalies (Law/decreet 75/2010; G.U. n.121 del 26/5/2010). The mycorrhiza are in full symbiosis with the plant and play a crucial role in the ability to absorb nutrients. Main advantages:

Increase of the root structure, which can reach 7 times the size of a normal plant.

Creation of favorable conditions for the life of beneficial micro-organisms: some of these micro-organisms conduct the transformation of several nutrients necessary to the plant (for example the nitrogen fixing organisms), others fight the spreading of pathogens such as fungal diseases or nematodes.

Improved capacity to absorb nutrients such as nitrogen, phosphorus, iron, zinc, manganese, copper, thanks to rhizosphere micro-organisms, which optimize the active substances in the soil.

Improved resistance to droughts, thanks to a greater capacity to absorb and store water, as a result of a more developed root structure.

Increase in anti-oxidants and phenols, as well as reduction of nitrates in the crops.

FORMULA:

Liquid

APPLICATION

Dilute **1 Kg** (2.2 lbs) in water then irrigate **each hectare** of soil. Use 200-250 (50-65 gallons) litres of water per hectare for optimal distribution and combine with specific products of the Widdar line.

IN THE WARM SEASON, AVOID SPRAYING IN THE HOTTEST PART OF THE DAY.

*If it rains during the 3 hours following the application
of the product the effectiveness of the treatment is reduced by about 20%.
If it rains within 2 hours the products will be ineffective and will have to be reapplied.*

COMPOSITION	
Mycorrhizal fungi inoculation on organic soil improver	
Type of organic soil improver: Uncomposted simple soil improved of plant origin	Content of Trichoderma 10 ² CFU/g
Content of Mycorrhiza 0,01%	Absence of GMO and of pathogens
Content of rhizosphere bacteria 10 ⁶ CFU/g	

Product allowed in organic farming under Reg. CE n. 889/2008 art. 3 comma 4.

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