

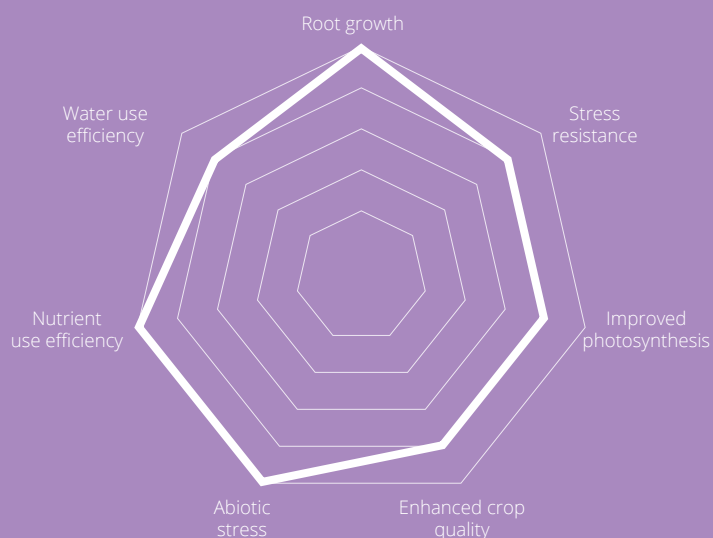


FITONATURA **FORTILIX**

ROOTING

KEY BENEFIT

- 1 Polyphenols enhance crop resilience to salinity and waterlogging, and stimulate beneficial microflora
- 2 Promotes the development of the root system in fertigation
- 3 Improves nutrient availability, particularly mobilizing soil phosphorus and calcium



GROWTH CYCLE

Rooting

Vegetative growth

Flowering

Fruit set

Fruit enlargement

Ripening

FITONATURA FORTILIX is a organic formula developed through the condensation and hydrolysis of tannins derived from various plant sources. **Enriched with polyphenols and organic acids**, it leverages the complexing properties of tannins (34% p/p) to act effectively in the rhizosphere and on the plant.

The product stimulates the continuous **formation of new roots**, even under stress conditions, enabling crops to explore a larger soil volume.

CROPS	APPLICATION RATES	STAGES AND RECOMMENDATIONS
	FERTIGATION	
HORTICULTURE IN OPEN FIELD GREENHOUSE HORTICULTURE INDUSTRIAL CROPS (potatoes, processing tomato, etc.) STRAWBERRY AND SMALL FRUITS	6 l/ha	Apply every 15 - 20 days starting from 7 days after emergence or transplant for a total annual dose of at least 30 l
FRUIT TREES (table and wine grapes, citrus, nuts, tropical fruits, olive, etc.) ORNAMENTALS AND NURSERY	8 l/ha	Apply during the root development stage
On crops with evident stress signs due to soil conditions, use an annual dose between 40 l and 60 l per hectare.		
In case of weekly fertigations, the dose can be reduced to 4 l/ha for at least 8 applications according to the condition of the soil and of the crops.		
FITONATURA FORTILIX can be applied in fertigation on localized irrigation systems, via sprinkling or through herbicide boom. At any water volume.		
Seedling baths: solution at 2,5 - 3 g/l even in association with agrochemical products.		

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Organic Carbon (C)	20.0% w/w	(24.4% w/v)
Tannins	34.0% w/w	(41.5% w/v)

PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C:	1.22 g/ml
pH (1% w/w aqueous solution at 20°C):	6.0 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	50 µS/cm



BIO Suitable for
ORGANIC
PRODUCTION