

# Radix Soil



Organic crop protection product containing *Trichoderma asperellum* and *Trichoderma gamsii*



## COMPOSITION

<b>Trichoderma asperellum</b> (strain ICC 012)	2 g
<b>Trichoderma gamsii</b> (strain ICC 080)	2 g
Minimum total concentration in CFU (Colony Forming Units)	3 x 10 <sup>7</sup> per gram



**Appearance**  
Powder



**Application**  
Foliar / Radical



**Packaging**  
1 - 5 Kg

## DESCRIPTION

Radix Soil is an organic crop protection product that contains natural strains of the antagonist fungi *Trichoderma asperellum* and *Trichoderma gamsii*.

Radix Soil is particularly indicated to prevent attacks of roots and collar parasitic fungi as: *Rhizoctonia solani*, *Pythium* spp., *Sclerotinia sclerotiorum*, *Verticillium dahliae*, *Thielaviopsis basicola*, *Sclerotium rolfsii*,

*Phytophthora* spp., *Armillaria mellea*.

*Trichoderma*, after the application, colonizes soil and roots of crops, subtracting space and nutrients from pathogenic fungi and attacking enzymatically their cell walls.

It is therefore important to apply Radix Soil as a preventive measure.

## DOSES AND METHOD OF USE

Crops	Application	Doses
Colture floricole e ornamentali (chrysanthemum, cyclamen, poinsettia, primula, etc)	Nursery, seedbed	250 g/m <sup>3</sup> of soil
	Greenhouse or open field	2,5 Kg/ha
Colture orticole (tomato, bell pepper, lettuces and other salads, including brassicaceae, melon, fennel, artichoke, basil, celery, bean, string bean, zucchini, eggplant, cucumber, carrot, spinach, herbs and strawberries)	Nursery	250 g/m <sup>3</sup> of soil
	Greenhouse or open field	2,5 Kg/ha
Fruit trees (pome fruit, stone fruit, kiwi, soft fruits, grapevine, olive trees, citrus) Ornamental and forest plants (broom, rose, maple, etc) <b>against Armillaria rot</b>	Pre - transplanting	2,5 Kg/ha
	Early spring	2,5 Kg/ha
	Early autumn	2,5 Kg/ha

Mycorrhizae