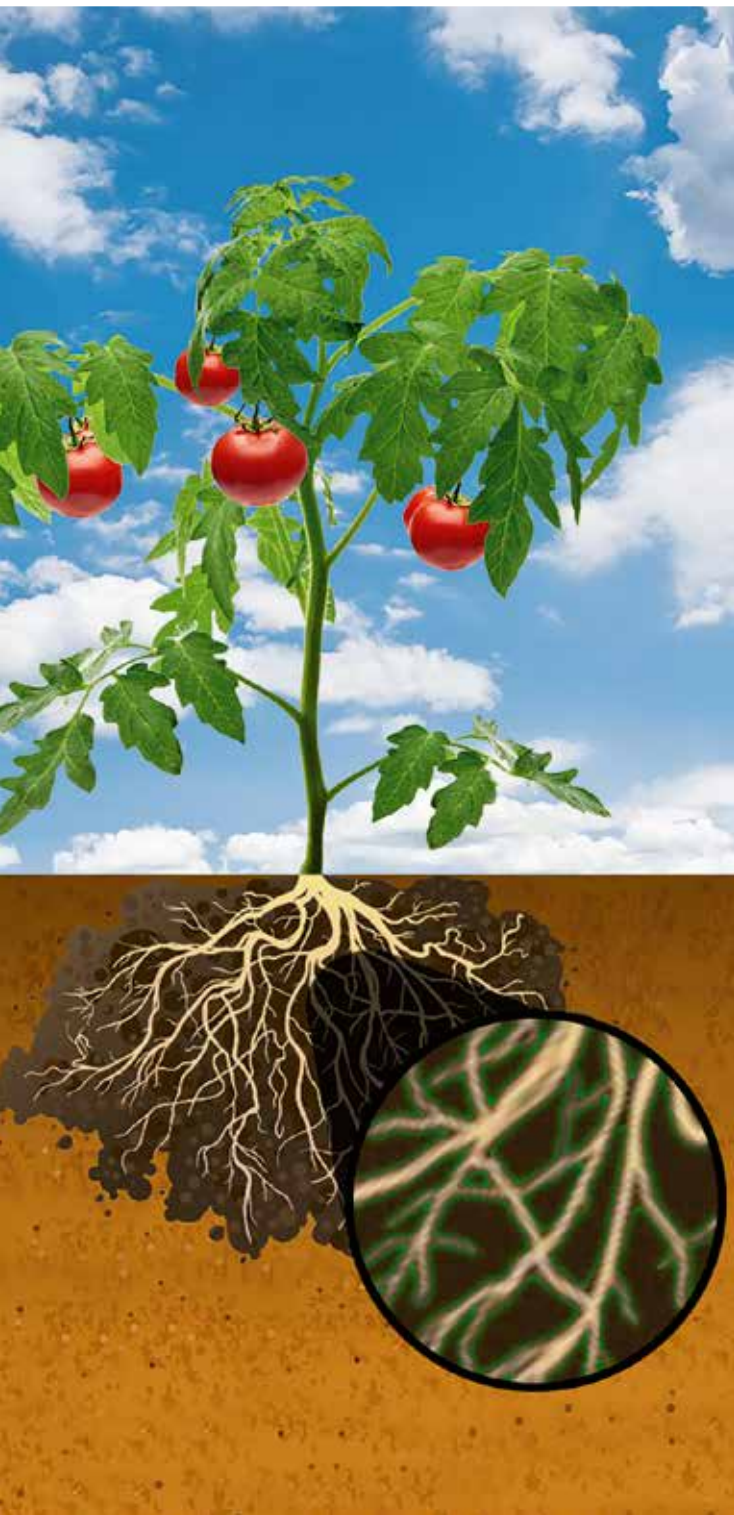


BIO-TAM[®]

ECO-FRIENDLY SOLUTION
AGAINST SOIL-BORNE
DISEASES

WP Formulation

BIOCONTROL



Trichoderma asperellum (ICC 012)

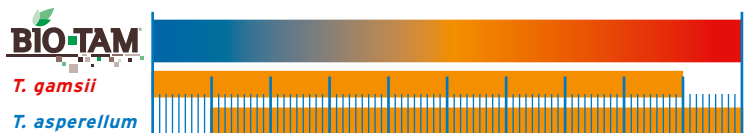
+

Trichoderma gamsii (ICC 080)

3 x 10⁷ CFU/g

> What BIO-TAM is

- The contemporary presence of the two species of *Trichoderma* permits effectiveness of the product over a wider temperature range than other products.



Shelf life

Best-in-class shelf life for this type of products due to the spores which are in a dormant stage.

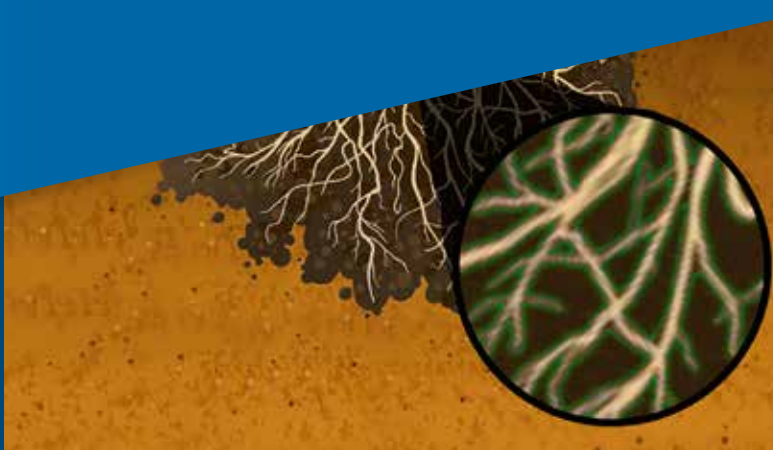


> What BIO-TAM does

- Preventative biocontrol agent.

Pests	Ornamentals	Vegetables	Turf	Grapes	Fruit trees, nuts & bush-berries
<i>Pythium</i> spp.	●	●	●		●
<i>Phytophthora</i> spp.	●	●	●		●
<i>Rhizoctonia solani</i>	●	●	●		
<i>Sclerotinia</i> spp.	●	●	●		●
<i>Sclerotium rolfsii</i>	●	●	●		
<i>Thielaviopsis basicola</i>	●	●	●		
<i>Verticillium dahliae</i>	●	●	●		●
<i>Armillaria mellea</i>				●	●
Esca disease agents				●	

Natural Biosolution for healthy crops



Trichoderma at Isagro:

State-of-the-art manufacturing site

Trichoderma is manufactured at our own Biological Unit Plant through proprietary Solid State Fermentation Technology (SSF).



Novara plant, Italy



How BIO-TAM works

Soil competition

Parasitism on pathogens

Induction of resistance to pathogens in host plants

Ideal fit with Integrated Protection Strategy

How to apply BIO-TAM

Application timing and rates

1st treatment

Apply 2.5 kg/ha 5-7 days before crop housing to allow preventative soil colonization.

2nd treatment

Apply 2.5 kg/ha at planting or sowing to allow BIO-TAM to follow root development.

Application system

BIO-TAM is applied either through a standard fertigation system, sprinklers or any other system that delivers spores into the soil for root colonization.

Pre germination procedure

Around 24 hours before treatment, **BIO-TAM** must be poured into water at room temperature to start the germination of the spores.

No additives or adjuvants are necessary

