



EXPERIMENTAL DOSSIER

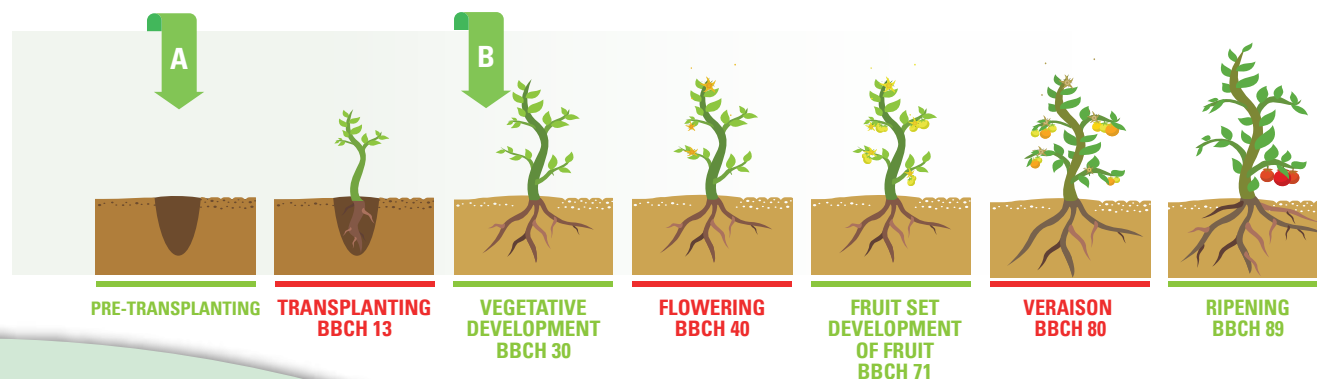
Ryzoclean - Tomato

Objective: To verify the effectiveness of bio-promotion on plant development and production improvement by using Ryzoclean in tomato crops.

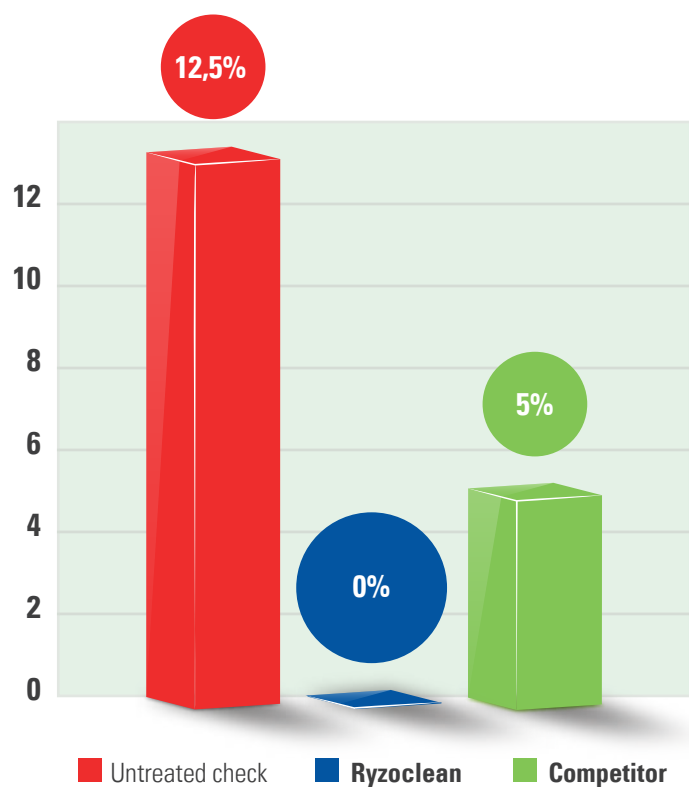
Crop	Tomato (cv Livanti)
Essay centre	Eurofins agrosience service
Test location	Acate (RG) - Italy
Notes	Transplanting date 10-06-23 Identical fertilisation plans for all thesis
Surveys	Productive and qualitative production parameters

Thesis	Product	Active ingredients	Dose/ha	Application method	Application stage	Timing
T1	Control	----	----	----	----	----
T2	Ryzoclean	<ul style="list-style-type: none"> Inactivated yeast of <i>Saccharomyces Cerevisiae</i> <ul style="list-style-type: none"> Tannins (hydrolysed and condensed) Organic molecules (carboxylic acids, organic acids) <ul style="list-style-type: none"> Water-soluble Boron (B) Water-soluble Zinc (Zn) 	200 l 100 l	Root	Pre-transplanting Post-transplanting	A B
T3	Competitor	<ul style="list-style-type: none"> Water-soluble Boron (B) Water-soluble Zinc (Zn) 	100 l	Root	Pre-transplanting	A

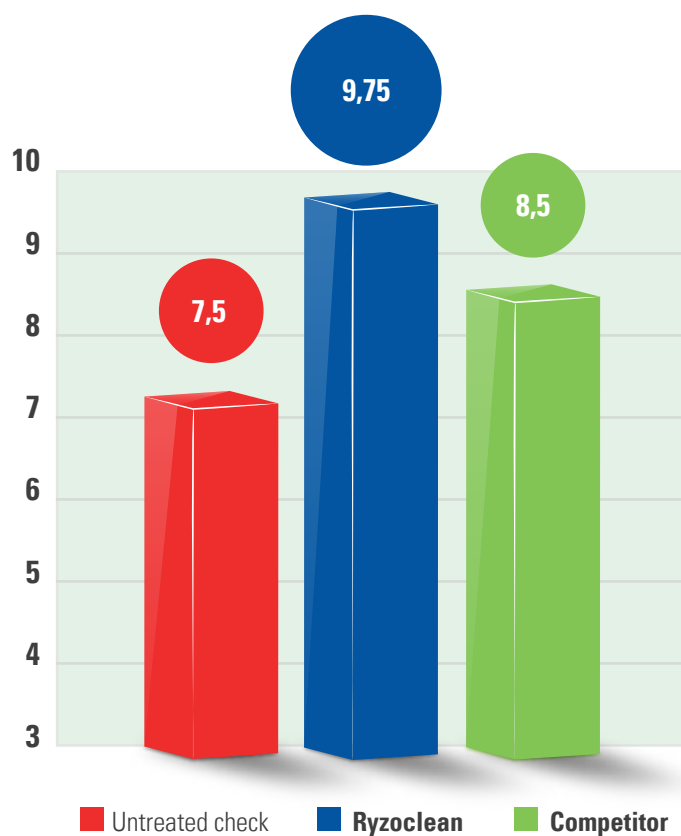
Application stage: A, 5 days before the transplanting BBCH00, B vegetative development



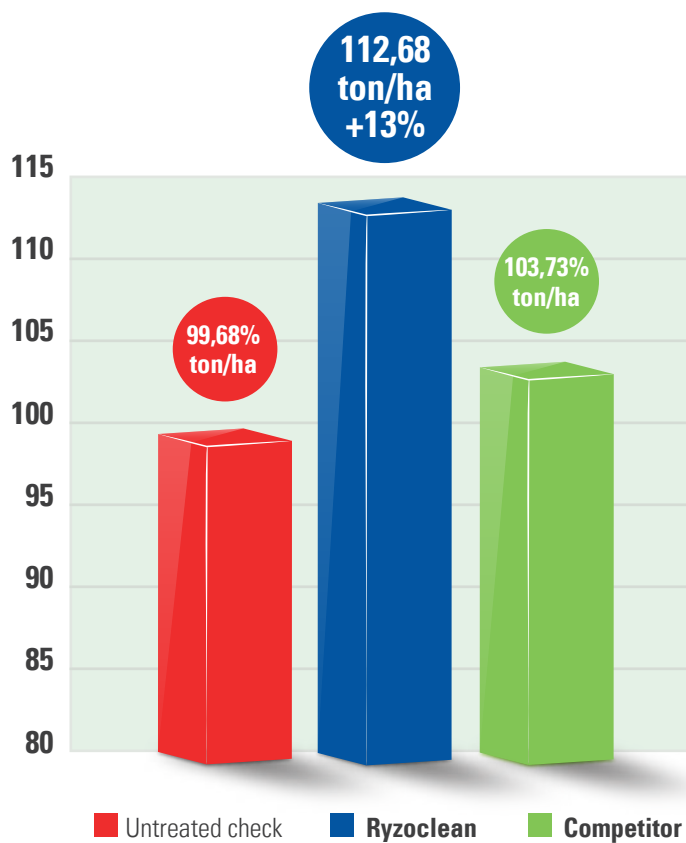
FAILURE OF ROOTING (105 FROM-A)



PLANT VIGOUR (105 FROM-A)



SALEABLE HARVEST (105 FROM-A)



Results: the use of **Ryzoclean** in the crop of tomato crops improves production performance, helping to overcome the transplant crisis.