



Goal: To improve fruit set

Protocol:

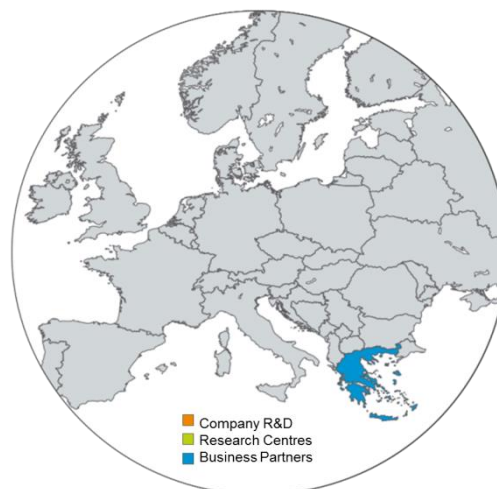
Crop: Tomato

Variety: Tori

Place: Flogita, Greece

Year: 2016

Trial code: KPG_LE_GR_2016_02



TREATMENT	PRODUCT	DOSAGE	TIME OF APPLICATION
STANDARD	Kelp extract + Cytokinin + Auxin	0.25 L/1000m ²	<ul style="list-style-type: none"> • At 6 to 8 inch growth stage • At pre-blooming stage • At fruit set • 14 days later
COMPETITOR	Kelp Extract	0.25 L/1000m ²	
KELPGROW	KELPGROW SET	0.25 L/1000m ²	

Results:

The yield at 1st picking was higher in the plot treated with Kelpgrow® Set compared to the competitor (+1.8%) in greenhouse tomato. All products gave the same results in respect to shoot growth, and to color uniformity.

1st yield	kg/2000m ²
Standard	3340
Competitor	3260
Kelpgrow Set	3320 +1.8%

Conclusions:

Treatment with Kelpgrow Set was efficient in improving fruit set uniformity and first yield.