

# 4-Terra

Increase of total yield  
with no alteration of quality



B5



plantsforplants®

Vegetables



## TRIAL INFORMATION



Plants for Plants Life Project | This project is co-funded by the European Union's LIFE Programme under Grant Agreement LIFE18 ENV/NL/000043.



Project partner in Plants for Plants®.

- CROP: Industrial Tomato
- VARIETY: Tumatica
- DATE: 2020
- LOCATION: Italy
- EXECUTED BY: Terre Emerse
- APPLICATION: Fertigation
- DEMONSTRATION TRIAL: B5



## TRIAL SET-UP



Control	Treated with P4P 4-Terra
Untreated	First application (13.33 L/Ha) - 15 days after planting
Untreated	Second application (13.33 L/Ha) - 7 days interval
Untreated	Third application (13.33 L/Ha) - 7 days interval



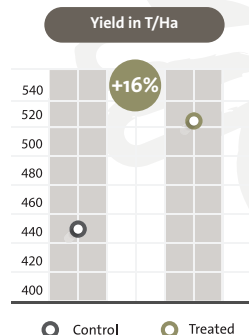
## CONCLUSION

In industrial tomato, we saw a 16% increase in total yield with P4P 4-Terra compared to control. Interesting fact was that the increase is almost the same in terms of quality categories with the same breakdown in both modalities (88% red tomatoes, 7% green tomatoes and 5% waste). No significant impact was noted on Brix. This shows that P4P 4-Terra had a major yield impact.



## RESULTS

### INCREASED TOTAL YIELD | +16%



Brix	
Control	4,7
Treated	4,8