

4-Terra

conserves yield potential
despite -30% P₂O₅



B5



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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: Tomato
- VARIETY: Ekstasis
- DATE: 2020
- LOCATION: Ierapetra, Crete - Greece
- EXECUTED BY: AGK
- APPLICATION: Fertigation
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP



Control	Treated with P4P 4-Terra with -30% Water
Untreated	First application (10 L/Ha) - 15 days after transplanting
Untreated	Second application (10 L/Ha) - 1 week later
Untreated	Third application (10 L/Ha) - 1 week later
Untreated	Fourth application (10 L/Ha) - 1 week later



CONCLUSION

Grower did not notice any change or drop in yield despite a significant reduction of -30% on P₂O₅ units given per Ha. This shows that thanks to P4P 4-Terra we had an increased PUE and yield potential conservation.



RESULTS

TOTAL YIELD WAS 200 TONS/HA FOR BOTH MODALITIES