LL004

LL004 conserves yield potential despite -30% P_2O_5

B5

plantsforplants®

Vegetables

NUE

TRIAL INFORMATION

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

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Project partner in Plants for Plants®.

TRIAL SET-UP

Control	Treated with LL004 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 P_2O_5 units given per Ha. This shows that thanks to LL004 we had an increased PUE and yield potential conservation.

RESULTS

TOTAL YIELD WAS 200 TONS/HA FOR BOTH MODALITIES

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