

4-Terra®

INCREASE OF TOTAL YIELD IN
COMFORT CONDITIONS



plantsforplants®
a concept by Landlab



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:




- CROP: Melon
- VARIETY: -
- YEAR: 2021
- LOCATION: Sermide, Italy
- TREATED AREA: 1 Ha
- APPLICATION: Fertigation
- EXECUTED BY: Terremerse
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP

Control: Farmer practice

Treatment:

Treated with P4P® 4-Terra		
	FP + 16.7 L/Ha of P4P® 4-Terra	April 2021
	FP + 16.7 L/Ha of P4P® 4-Terra	Mid of May 2021
	FP + 16.7 L/Ha of P4P® 4-Terra	End of May 2021



CONCLUSION

In comfort, irrigated conditions, a 14.4% increase in yield was found on the plot treated with P4P® 4-Terra.
For the second year in a row grower is satisfied, because, besides that effect, he also had an earlier harvest on the treated plot which resulted in obtaining more competitive market prices.



RESULTS

EARLIER HARVEST and INCREASE OF TOTAL YIELD | +14.4%

Total yield (MT/Ha)	
Control	25
P4P® 4-Terra	28.6