## 4-Terra

Increase of total yield with $25 \%$ less $\mathrm{P}_{2} \mathrm{O}_{5} / \mathrm{Ha}$


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

## QLANDLAB

Project partner in Plants for Plants ${ }^{\circledR}$


| Control | Treated with P4P 4-Terra and $25 \%$ reduction $\mathrm{P}_{2} \mathrm{O}_{5}$ |
| :---: | :---: | :---: |
| Untreated | First application $(10 \mathrm{~L} / \mathrm{Ha})-15$ days after planting |
| Untreated | Second application $(10 \mathrm{~L} / \mathrm{Ha})-7$ days interval |
| Untreated | Third application $(10 \mathrm{~L} / \mathrm{Ha})-7$ days interval |
| Untreated | Fourth application $(10 \mathrm{~L} / \mathrm{Ha})-7$ days interval |

With $25 \%$ reduction of $\mathrm{P}_{2} \mathrm{O}_{5} / \mathrm{Ha}, \mathrm{P} 4 \mathrm{P} 4$-Terra has given a $13 \%$ increase in yield of melon. Most interesting was an increase in early harvests with a clear trend observed.

## INCREASED TOTAL YIELD | +13\%

plantsforplants

- CROP: Melon
- DATE: 2020
- LOCATION: Italy
- EXECUTED BY: Terre Emerse
- APPLICATION: Fertigation
- DEMONSTRATION TRIAL: B5




