

# LL002

## Conservation of yield despite P<sub>2</sub>O<sub>5</sub> reduction

B5



plantsforplants®

Potato



NUE



Biostimulation



### 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: Potato
- VARIETY: Bellarosa
- DATE: 2020
- LOCATION: Cerna, Croatia
- EXECUTED BY: Hortinterar
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



### TRIAL SET-UP



Control	Treated with LLo02 and -30% P <sub>2</sub> O <sub>5</sub>
Untreated	First application (9L/Ha) - two weeks after start of regrowth after ridging
Untreated	Second application (9L/Ha) - 15 days later



### CONCLUSION

We had same yield even with 30% less P<sub>2</sub>O<sub>5</sub>. LLo02 product gives surely a better plant performance with less P<sub>2</sub>O<sub>5</sub> applied. This clearly shows an enhanced nutrient use efficiency with plants treated with LLo02.



### RESULTS

#### YIELD CONSERVATION DESPITE 30% REDUCTION OF P<sub>2</sub>O<sub>5</sub> UNITS PER HECATER

