

PLANTS FOR PLANTS®

## 4-Good

Increase of total yield and  
starch with 30% less  $P_2O_5$ 

B5

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.



## TRIAL SET-UP



## CONCLUSION



## RESULTS

plantsforplants®

Potato



- CROP: Potato - Starch
- DATE: 2020
- LOCATION: Kokemäki, Finland
- EXECUTED BY: Kekkila-Vapo
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



Control	Treated with P4P 4-Good and -30% $P_2O_5$
Untreated	First application (9L/Ha) - 2 weeks after start of regrowth after ridging
Untreated	Second application (9L/Ha) - 15 days later

With 30% less  $P_2O_5$ , we have increase in total yield and in starch concentration. P4P 4-Good product gives surely a better plant performance with less  $P_2O_5$  applied. This clearly shows an enhanced nutrient use efficiency with plants treated with P4P 4-Good. The increase in starch is a direct consequence to increased plant activity and metabolism, hence valorization of nutrient use.

## INCREASED TOTAL YIELD | +18%

