PLANTS FOR PLANTS®

4-Good Increase of total yield and starch with 30% less P_2O_5

TRIAL RESULTS SHEET 1 / 1

TRIAL INFORMATION

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

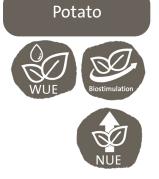






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- CROP: Potato Starch
- DATE: 2020
- LOCATION: Kokemäki, Finland
- EXECUTED BY: Kekkila-Vapo
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



	Control	Treated with P4P 4-Good and -30% ${\rm P_2O}_{\rm s}$
Ż	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 efficieency 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%

