

4-Good

Increase of yield
in desired calibers

B5



plantsforplants®

Potato



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: Seed Potato
- DATE: 2020
- LOCATION: Zeerijp, The Netherlands
- EXECUTED BY: Van Iperen B.V.
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP



Control	Treated with P4P 4-Good and -50% P ₂ O ₅
Untreated	First application (6L/Ha) - 2 weeks after start of regrowth after ridging
Untreated	Second application (6L/Ha) - 15 days later
Untreated	Third application (6L/Ha) - 15 days later

8 Linear meters compared.



CONCLUSION

With 50% less P₂O₅ applied, the P4P 4-Good treated plot shows increased desired caliber yields compared to full P₂O₅ non treated modality. This reflects better economics for the growers as desired calibers (35-50 mm) are selling to higher prices.



RESULTS

INCREASED TOTAL YIELD | +19%

Total Yield in desired calibers (Kg/Ha)

