

4-Good®

REMARKABLY LESS SCAB IN
-25% P-CONDITIONS



plantsforplants®
a concept by Landlab



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:



- CROP: Potato
- VARIETY: Rooster
- YEAR: 2021
- LOCATION: Ardee, Ireland
- TREATED AREA: 1 Ha
- EXECUTED BY: John NAD Carroll
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP

Control: Farmers practice (FP): 750 Kg/Ha SOP | 250Kg/Ha PolyS | 500 Kg/Ha DAP

Treatment:

Treated with P4P® 4-Good	
FP with 25% less DAP + 4.33 L/Ha of P4P® 4-Good	2 - weeks after emergence
FP with 25% less DAP + 4.33 L/Ha of P4P® 4-Good	13 July 2021
FP with 25% less DAP + 4.33 L/Ha of P4P® 4-Good	27 July 2021



CONCLUSION

In condition with 25% less used Phosphate, the total yield of the treated plot was -5.7% lower comparing to the control. On the other hand, there was extremely less scab observed for treated. Grower was very satisfied as marketable yield was better for P4P, although not measured.



RESULTS

REMARKABLY LESS SCAB

Total yield (MT/ha)	
Farmer practice (FP)	53,19
P4P® 4-Good	50,15



Control



P4P® 4-Good