

4-Good®

THE SAME TOTAL YIELD IN
50% LESS OF PHOSPHATE 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: Corn
- VARIETY:
- YEAR: 2021
- LOCATION: Senec, Slovakia
- TREATED AREA: 5 Ha
- APPLICATION: Foliar
- EXECUTED BY: MV Services
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP

Control: Farmer practice 52 Kg P₂O₅

Treatment:

Treated with P4P® 4-Good		
	FP – 50% P ₂ O ₅ (30.5Kg P ₂ O ₅) + 6.5 L/Ha of P4P® 4-Good	15 May 2021
	FP – 50% P ₂ O ₅ (30.5Kg P ₂ O ₅) + 6.5 L/Ha of P4P® 4-Good	25 May 2021



CONCLUSION

With only half the usual dose of phosphate applied, we have got the same results on the treated area as on the control plot. The result is more than satisfactory, because we had the same return with 50% less Phosphate input.



RESULTS

NO DIFFERENCE IN QUANTITY BUT BETTER QUALITY OF KERNELS

	Total yield (MT/Ha)	Weight kernels (kg)
Control	7.5	10.3
P4P® 4-Good	7.52	12.2