

# 4-Vita®

## INCREASE OF TOTAL YIELD IN STRESSFUL 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: Barley
- VARIETY: KWS Irina
- YEAR: 2021
- LOCATION: Kemiö, Finland
- TREATED AREA: 5 Ha
- EXECUTED BY: Kekkila/Vapo
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



### TRIAL SET-UP

**Control:** Farmer practice

**Treatment:**

Treated with P4P® 4-Vita	
	FP + 6.5 L/Ha of P4P® 4-Vita 15 June 2021 - at tillering
	FP + 6.5 L/Ha of P4P® 4-Vita 8 July 2021



### CONCLUSION

In similar, but this year stressful conditions due to dry periods, we calculated **+12% yield increase**. Grower comment: Very dry year – yields in general were below the average.



### RESULTS

#### INCREASE OF TOTAL YIELD | +505 Kg/Ha

Total yield (Kg/Ha)	
Control	4183
<b>P4P® 4-Vita</b>	<b>4688</b>