

4-Vita®

INCREASE OF TOTAL YIELD IN
CONDITION WITH 25% LESS IRRIGATION



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: Winegrape
- VARIETY: Syrah
- YEAR: 2021
- LOCATION: Bages, France
- TREATED AREA: 1.3 Ha
- APPLICATION: Foliar
- EXECUTED BY: Arterris
- DEMONSTRATION TRIAL: B5



TRIAL SET-UP

Control: Farmer practice

Treatment:

Treated with P4P® 4-Vita	
FP + 4.33 L/Ha of P4P® 4-Vita	June 2021
FP + 4.33 L/Ha of P4P® 4-Vita	Beg of July 2021
FP + 4.33 L/Ha of P4P® 4-Vita	End of July 2021



CONCLUSION

We have calculated an increase of +38% in total yield in a situation with -25% less irrigation, which shows that P4P® 4-Vita made an outstanding impact on the WUE of the crop. Samples for quality assessment have been taken.



RESULTS

OUTSTANDING INCREASE OF TOTAL YIELD | +38%

Total yield (MT/Ha)	
Control	3.97
P4P® 4-Vita	6.578