

4-Vita

Increases yield in winegrapes in
comfort hydric situation

B5

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®.



TRIAL SET-UP



CONCLUSION



RESULTS

plantsforplants®

Winegrapes



- CROP: Winegrape
- VARIETY: Merlot
- DATE: 2020
- LOCATION: Assas, France
- EXECUTED BY: Van Iperen International / Arterris
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5

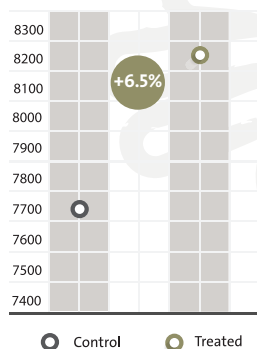


Control	Treated with P4P 4-Vita
Untreated	First application (6L/Ha) - Inflorescence apparition BBCH 55
Untreated	Second application (6L/Ha) - Full Flowering BBCH 65
Untreated	Third application (6L/Ha) - Bunch closure BBCH 77

In similar irrigation schemes on Merlot, we noticed a 6.5% increase in yield for P4P 4-Vita treated modality.

INCREASED TOTAL YIELD | 6.5%

Yield in Kg/Ha



Yield (Kg/Ha)	
Control	7,738
Treated with P4P 4-Vita	8,250