



## Zinc products on table grapes

### Aim of the trial

Evaluation of the influence of Zinc products on the uniformity of branches and bunches of the vine and the concentration of Zinc in the leaf.

### General information

Conditions of the trial:

Trial location: Brazil – Petrolina

Pruning date: 20/03/2022

In cooperation with: Seiva do Vale

System: Pergola

Variety: Arra 15



### Treatments

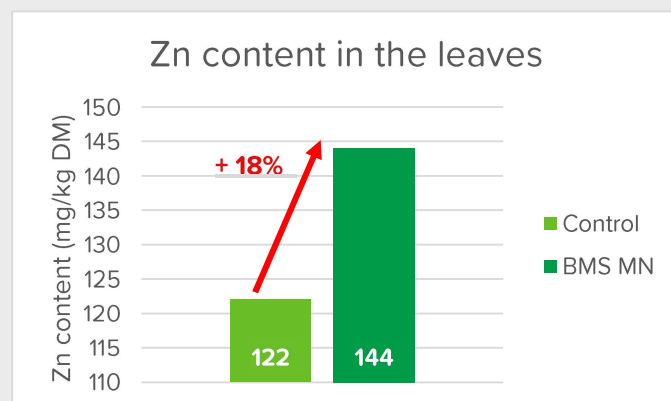
2 modalities:

- Control: traditional applications with Zinc by the grower (unknown program)
- BMS MN:

When?	Foliar	Fertigation
23 DAP*	-	0.5 L/ha Viener Zn
25 DAP	0.5 L/ha Chelal Zn	0.5 L/ha Viener Zn
29 DAP	0.5 L/ha Chelal Zn	-

\* DAP = Days after pruning

### Results



### Conclusion:

The BMS MN program results in a marked increase in the Zn content in the leaf. In addition, it is clearly visible that the grapes and the leaves are larger, indicating that a latent Zn deficiency is still present in the control, despite the treatments of the producer. With the BMS MN program, this latent deficiency can be perfectly resolved.