

Pistachios: Chelal BZn

Aim of the trial

The aim is to reduce the proportion of empty pistachios and thus increase yield through foliar sprays with Chelal BZn.

General information

Conditions of the trial:

Trial location: Spain - Castilla-La Mancha
Variety: Kerman (7 years)
Density: 7 m x 6 m
Harvest date: 18/09/2024
In cooperation with: Grupo IberoPistacho

Experimental design:

Trial carried out on large surfaces, without replicates.

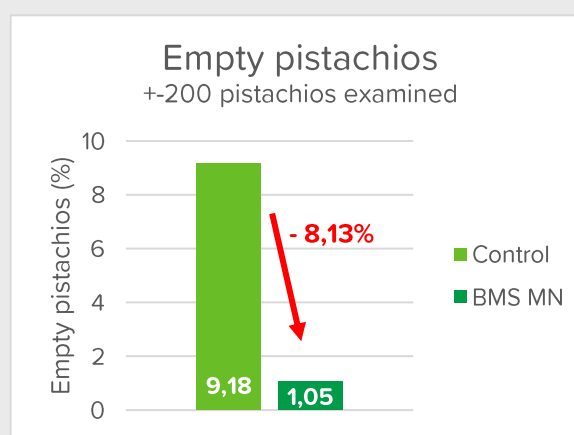
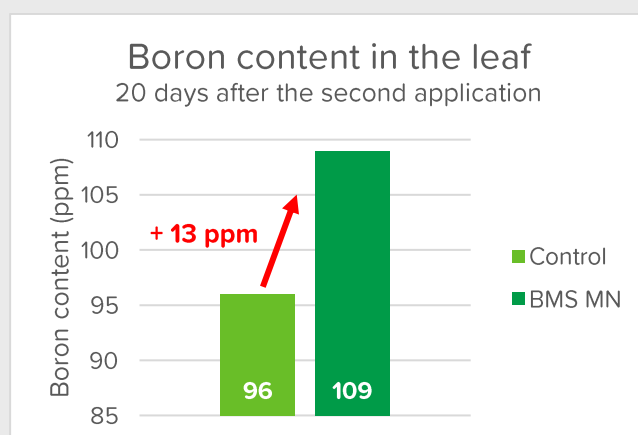


Treatments

2 modalities:

	Control	BMS MN
Before flowering (April)	Boron ethanolamine 1 L/ha	Chelal BZn 1 L/ha
Fruit set (mid-June)	Boron ethanolamine 1,5 L/ha	Chelal BZn 1,5 L/ha

Results



Conclusion:

The boron content in the leaves was higher in the BMS MN modality and the number of empty pistachios decreased significantly from 9% to 1%.