



## Iron chlorosis - Apple

### Aim of the trial

This report shows the visual difference between the BMS MN foliar nutrition programme with Chelal Fe and Chelal RD NF and the traditional soil fertilization to control iron chlorosis.

### General information

Conditions of the trial:

Trial location: Italy - Trentino

Variety: Gradisca (MELINDA)

### Treatments

**2 modalities:**

- **Control:**
  - o Traditional soil fertilization
  - o Iron chelate, type EDDHA, soil application. 20 kg/L per hectare
- **BMS MN:**
  - o Complete foliar nutrition programme, already for 2 years (without soil fertilization)
  - o Chelal RD NF 1 kg/ha + Chelal Fe 2 L/ha

### Results



**Good bloom quality**  
**Intense green leaf colour**



**Poor flowering**  
**Yellow leaves**

**Conclusion:** The BMS MN foliar nutrition programme to combat iron chlorosis works better and costs less. In this case, the BMS MN anti-chlorosis programme costs only half of the traditional treatment.