



## Foliar nutrition on sugar beets

### Objective of the trial

Increasing the yield of sugar beets with foliar fertilization.

### General information

Trial location: Italy  
In cooperation with: COPROB  
Variety: Marinella

### Treatments

T0: Untreated control

T1: BMS MN: at sowing: Microlan Zn 20 kg/ha

- Foliar:
- Hyberol 2 L/ha (29/4/2017)
  - Hyberol 2 L/ha + Kappa M 4 kg/ha (19/5/2017)
  - Hyberol 2 L/ha + Kappa M 4 kg/ha (31/5/2017)
  - Fructol NF 2 kg/ha (12/6/2017)

### Results

	<b>RAD = Yield</b>	<b>POL = Polarization</b>	<b>SACC = Sucrose</b>	<b>K</b>	<b>Na</b>
T0: Control	58.29	15.72	9.21	4.3	1.8
T1: BMS MN	58.35 (+0.1 %)	18.4 (+17 %)	10.73 (+16.5 %)	4.12 (-4.28 %)	1.88 (+4.9 %)

	<b>N</b>	<b>PSD = Purity</b>	<b>PLV = Gross marketable yield</b>
T0: Control	1.06	92.83	1640.83
T1: BMS MN	2.46 (+132 %)	92.79 (-0.05 %)	1998.81 (+21.82 %)

