# **Trial Information Sheet**





#### SOIL GROWN GREENHOUSE CHERRY TOMATOES

**MURRAY BRIDGE, SA** 

#### **Magno features**

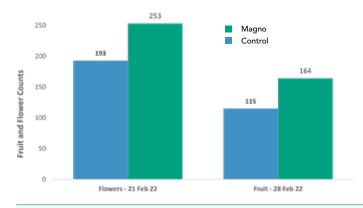
- Dry granular enzyme additive with phosphatase and mannanase to enhance nutrient uptake in horticultural crops
- Improves phosphorus uptake by converting unavailable forms of organic phosphate into plant-accessible forms
- Helps stimulate native microbial populations
- Can be applied with liquid fertilisers at planting, through dripline or side dressed in crop
- Helps improve soil and plant health, growth and yield

#### **Treatments**

#	Application date	Treatments
1	14 Jan 22	Master Supreme Starter (control)
1	14 Jan 22	Master Supreme Starter + Magno 65g/ha
2	18 Jan 22	Diamond Blue (control)
2	18 Jan 22	Diamond Blue + Magno 65g/ha
3	14 Feb 22	Diamond Special K (control)
3	14 Feb 22	Diamond Special K + Magno 65g/ha
• Variety: Cherelino		

• Planted: 1 Jan 2022

## Fruit and flower counts per plant



#### elemental enzymes

Manufactured by: Elemental Enzymes Head Office 1685 Galt Industrial Blvd. St. Louis, MO USA 63132 Office: +1 (314) 429-2885 info@elementalenzymes.com

### **Trial highlights**

- 43% increase in flower numbers, assessment 21st Feb 22
- 27% increase in fruit numbers, assessment 28th Feb 22
- Increase in plant growth rate noted earlier in crop development
- No difference in fruit size



21 Feb 22 - Magno: Soil grown greenhouse tomatoes, McLaren Vale SA



28 Feb 22 - Magno: Soil grown greenhouse tomatoes, McLaren Vale SA



The information provided in this Info Sheet is an extract and does not constitute the full Directions for Use. PLEASE READ THE PRODUCT LABEL THOROUGHLY BEFORE USE.



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