



# Local Capsicum Results

# 'It all starts here' ...

**Serenade**<sup>®</sup> **Prime** is a beneficial bacteria that colonises capsicum roots. It creates a win-win relationship with the plant at the soil interface, improving nutrient availability. Frequently this results in improved weight, uniformity and shelf life of fruit.



Serenade Prime colonising the root

#### **Early Application**

**Serenade Prime** is best applied close to the root zone at planting so it quickly colonises young roots. It needs to be placed no further than 13 cm from roots. Repeat application may be beneficial at 3-4 week intervals.

Apply at a rate of **5-7 L/ha** through the water wheel or drip irrigation. If using drip irrigation, inject the product towards the end of the cycle to ensure its proximity to the roots. It can be mixed with common fertilisers and pesticides.

 Standard Practice
 + Serenade Prime

Capsicum root growth at 3 weeks after planting. Stanthorpe 2016

### **Increased Weight**

**Walker Farms, Bowen Qld** demonstrated an increased harvest weight of *Warlock* variety capsicums at harvest. Anecdotally capsicum wall thickness appeared to be increased which may have assisted the overall weight increase of around 10%.

#### **CAPSICUMS IN EACH WEIGHT CLASS, WALKER FARMS 2016**



# **Improved Shelf Life**

**Jurgens Produce, Bowen Qld** improved the shelf life of *Cayman* variety capsicums at 7 days after harvest when used in a program with compost and cover crops. There were improvements to both leaf and fruit micronutrients, especially boron, zinc, manganese and silicon.



Chris Monsour, Peracto North Qld, conducted the above trials. For further details visit www.soilwealth.com.au/demo-sites/bowen-qld. To watch an interview with Chris on YouTube, simply search for 'Serenade Chris Monsour'

Bayer CropScience Pty Ltd, ABN 87 000 226 022, Level 1, 8 Redfern Road, Hawthorn East, Victoria 3123. Technical Enquiries 1800 804 479. crop.bayer.com.au Always consult the product label for detailed information. The information and recommendations set out in this brochure are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. Any product referred to in this brochure must be used strictly as directed, and in accordance with all instructions appearing on the label for that product and in other applicable reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or loss or damage arising from failure to follow such directions and instructions. Serenade<sup>+</sup> is a Registered Trademark of the Bayer Group.