Strengthen your crop for profit

**Activity**
Stimulates growth, reduces stress

**Results**
Improved yield and quality: 5-20%

**Savings**
More efficient fertiliser use.

**Effective**
20 years of research; 1,000 studies.

**Stress**
Reduces environmental stress on crop

**Information & Advice**
Email admin@sustainablefarming.com.au
Phone 08 9388 3623
Web sustainablefarming.com.au

Replicated trial work in Australia and around the world shows consistent yield and quality improvements.

**Vitazyme activates the plant soil - system.**

**Results:**
- Enhanced chlorophyll production allowing tree leaves to harness more energy from the sun
- Larger and more efficient root system
- Reduced fruit drop
- Enhanced fertiliser uptake
- Improved plant defence system
- Plant stress tolerance
- Better fruit quality and shelf life
- Certified organic farm input
**Why Vitazyme works**

The main compounds in Vitazyme are brassinosteroids, triacontanol, glycosides & B vitamins.

**Brassinosteroids** are a group of natural plant compounds that are important for a broad range of plant processes, including stem elongation, photosynthesis, ethylene biosynthesis, proton pump activity, xylem differentiation, and gene expression.

**Triacontanol** - well researched nano-compound active at extremely low concentrations to increase photosynthesis, thereby enhancing crop performance.

Vitazyme has multiple actives and multiple modes of action which means it is more likely to respond to the ever-changing environmental stresses that are agriculture.

A little goes a long way!

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**How to use**

Recent studies have shown that the best results are achieved with programs specific to the production needs of your region of Australia.

**Northern Australia (flower to harvest <1 year)**
- 1.5-2L/ha; 4 times pre-flowering, flower drop, 30-45 days post flower drop, 30-45 days pre-harvest

**Southern Australia (flower to harvest > 1 year)**
- 600mL-1.2L/ha; monthly; depending on tree size

**Easy to Use**
- Can be applied as foliar spray & via irrigation
- Can be mixed with fertiliser & ag chemicals
- Safe and non-toxic
- Cost-effective

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**Used extensively in Australia**

![Control, Vitazyme 1%, Vitazyme 2%](image1)

Vitazyme improves root growth - 2% Vitazyme drench applied once in August and repeated 14 days later. Photo taken 12 weeks from first treatment. (QLD)

Hass Avocados – 2 weeks before harvest mid April 2016. 4 Vitazyme Foliar Sprays from flowering to 4 weeks before harvest. (Mareeba and Tolga)

Vitazyme 1.5L/ha sprayed at flowering, after fruit set, during fruit fill and once more before harvest. Note bright green avocado peduncles which help hold onto fruit after Vitazyme sprays.

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**Harness the power of nature**

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