

VITAZYME[®]

an All Natural Biostimulant Concentrate

Strengthen your crop for profit



Vitazyme improves root growth - 2% Vitazyme drench - Bananas QLD

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

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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

Harness the power of nature

Why Vitazyme works

Vitazyme contains multiple active components that naturally enhance fruit production.

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!

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 <1year)

- 1.5-2L/ha; 4 times pre-flowering, flower drop, 30-45 days post flower drop, 30-45 days pre-harvest

Bananas

- 500mL-1L/ha; monthly

Mangoes

1-2L/ha; 4 times; pre-flowering, flower drop, 30 days post flowering, 30 days prior to harvest.

Easy to Use

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

Used extensively in Australia



Vitazyme soft on beneficials, great for mangoes.

Initial Vitazyme application at flowering (1.5L/ha).

Note bright pink mango peduncles after Vitazyme sprays. Vitazyme applications will hold onto fruit evidenced by the brighter peduncle.



Hass Avocados - 2 weeks before harvest mid April 2016.

4 Vitazyme Foliar Sprays from flowering to 4 weeks before harvest.

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.

