Strengthen your crop for profit

**Activity**
Stimulates growth, reduces stress

**Results**
Improved yield and quality: 5-15%

**Savings**
More efficient fertiliser use

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

**Stress**
Reduces environmental stress on crop

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 vine leaves to harness more energy from the sun
- Larger and more efficient root system
- Enhanced colour in table grapes
- Improved plant defence system
- Plant stress tolerance
- Better grape quality and shelf life
- Certified organic farm input

Harness the power of nature
**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 crop.

**To improve colour apply either:**
- 1.25-1.5L/ha, 3 times at pea size berry, pre- and veraison; or
- 2L/ha pre- and post veraison (14-28 days apart)

**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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**A selection of Australian results**

- **CONTROL**
  - **VITAZYME** - improved growth

- **CONTROL**
  - **VITAZYME** - increased chlorophyll

- **CONTROL**
  - **VITAZYME** - improved berry colour

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**A selection of International results**

**Treatment** | **March 19** | **March 24** | **April 8** | **Total**
---|---|---|---|---
1. Control | 70.6 | 8.1 | 9.4 | 88.1
2. Vitazyme, 1.0 l/ha | 75.1 | 4.9 | 11.1 | 91.1
3. Vitazyme, 1.5 l/ha | 82.1 | 7.4 | 4.5 | 94.0

- 82.1% picked at first harvest
- 21% marketable yield increase
- Improved colour

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**Information & Advice**

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