



New

A superior Calcium formulation fortified with Plant Elicitors to enhance disease resistance.



Folical Plus is a high analysis, flowable and rapidly available source of Calcium, fortified with plant elicitors for enhanced disease resistance.

Calcium is essential for:

- Strong cell walls and membranes
- Fruit quality and longer shelf life

Ensuring that the dividing cells receive all the Calcium they require is a real challenge. Folical Plus offers natural plant elicitors along with Calcium, to make it very bio available, assisting plants in the uptake of Calcium. Regular foliar application of Folical Plus will alleviate Calcium deficiencies due to limited root uptake and slow movement of Calcium in mature plant parts. **Folical Plus will assist the plant in coping with the stress of fungal pressure.**

Benefits of Folical Plus:

- Specific pH for improved uptake
- Ready to use formulation
- Enhanced disease resistance in plants
- Higher quality crops and improved shelf life
- The highest Calcium concentration formulation on the market
- Convenient, value for money and crop safe

Application:

Folical Plus is applied as a foliar spray at 5-7 litres per hectare with a minimum 700 litres of water per hectare. Apply every two weeks from first leaves to fruit set for ideal results.



Typical Analysis:

Calcium (Ca) 17.0% (W/V)
pH 2.5
Specific Gravity 1.3-1.4 g/ml

Availability:

Folical Plus is available in 20 litre, 200 litre and 1000 litre containers.

In independently assessed trials, the results showed Folical Plus:

- improved yields
- increased calcium uptake
- improved plant health



The proof
is in the results.



Compelling reasons to use Folical Plus

1. Increased Marketable yield

Picked and marketable yield increases on the treated plots were statistically different from the control plots ($P > 95$). An average marketable yield increase of 2.717 t/ha was achieved on the treated plots.

"In today's New Zealand grape market, that means an extra \$2500.00/ha."

2. Increased Calcium Uptake

Trials confirm the effectiveness of Folical Plus in lifting calcium levels in fruit, thereby improving cell strength and the plants ability to ward off disease.

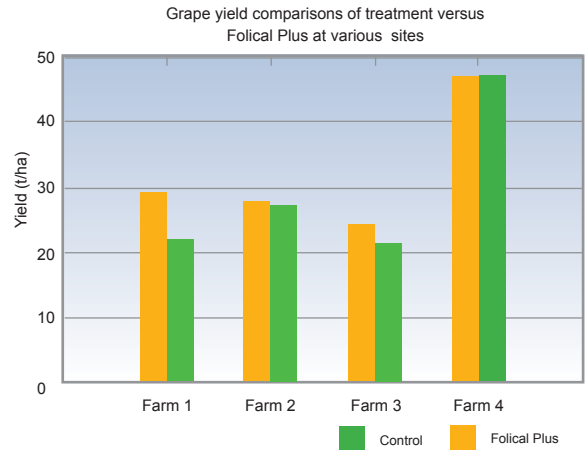
3. Elicitation effects on disease resistance

Electron microscope views of the fruit demonstrate more organised cell structure and thicker cuticle in the Folical Plus treated fruit.

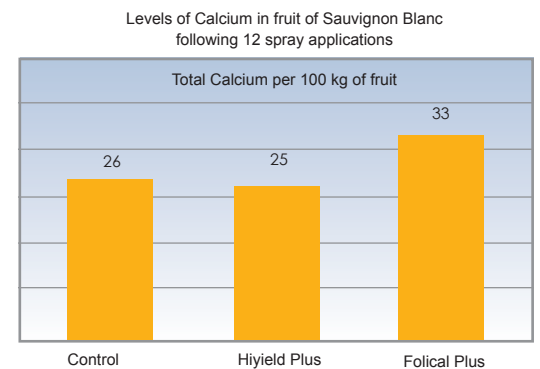
4. Elicitation effects result in firmer fruit, less splitting and improved disease resistance.

Elicitors provide enhanced disease protection.

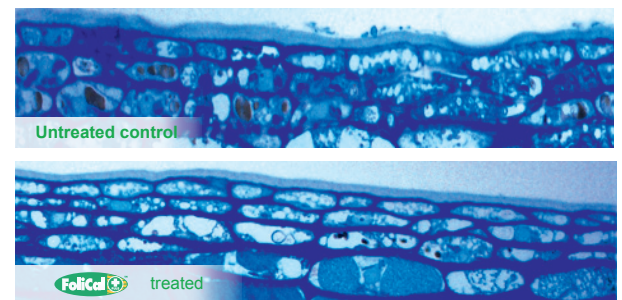
1



2



3



4



Folical Plus treated

Untreated control