

PRODUCT GUIDE

Vital Nutrition



SAFE
FERTILISERS

Vital Calcium

**2.73% Nitrogen + 3.77% Calcium + 0.42% Potassium + Traces,
Blended in Liquid Plant Alcohol.**

Key Points

- Enhanced energy helps develop healthy cells and root structure
- Helps plants from seedling, through growth to harvest
- Aids in cell repair with damage caused by wind, hail, frost and water logging.
- Increases the ability of plants to resist pest and disease attack.
- Stimulates early Growth and increases brix levels

Improved Plant Health reduces input costs through efficiency.

Vital Response

This boost of liquid nutrition gives plants the benefit of available nutrient chelates with vital plant sugars in the form of plant alcohol. Vital Calcium is giving plants the essential Boost in life that is need.

Typical Analysis (w/v)

Nitrogen	2.73%	Boron	
Phosphorous	0653 mg/lit	Copper	0.52 mg/lit
Potassium	0.42%	Zinc	59.10mg/lit
Sulphur	1669 mg/lit	Cobalt	
Calcium	3.77%	Molybdenum	
Magnesium	637 mg/lit	Selenium	
Iron	20.70 mg/lit	Carbon	4.19%
Manganese	7.09 mg/lit	Silicates	

Product Specifications

Form: Liquid Energy

PRODUCT GUIDE

Vital Nutrition



SAFE
FERTILISERS

Application Guide

Application Rates should be determined by a leaf analysis and applied in conjunction with a balanced nutrition program. The following rates are generalized, for intense horticulture these rates could possibly be increased. Contact a Safe Fertilisers Qualified Consultant for assistance

Vital Calcium is best applied direct onto the growing leaves of the plant by Boom Spray application, Irrigation Lines or Horticultural spray applicators are ok.

Rate: 4-5 lt/Ha In 100lt water

Stressed 5-6 lt/Ha Hand Spray or Boom spray application

Horticulture: 5-8 lt/Ha Spray Weekly

Compatibility: Check with a Safe Fertiliser Consultant prior to blending this product with other liquid fertilisers

Safety; Avoid contact with skin and eyes. Wash or shower after use. If swallowed seek medical advice.

Vital Calcium; Plant available Nitrogen, Calcium and traces, organically chelated and coated with a unique nutrient activator and soil catalyst. This unique balance of natural plant alcohol ensures that the plants nutrient bank is complete for vibrant growth of crop. The added benefit of Fulvic acid and a base of long chain organic plant stimulants not only give energy but nutrient holding capacity.