

PRODUCT GUIDE

Vital Nutrition



Vital Phos

2.82% Nitrogen + 5.25% Phosphorous + 1% Potassium + Traces, Blended in Liquid Plant Alcohol.

Key Points

- Designed to build strong roots and plant structure
- Nitrogen is a protein builder
- Phosphorous stimulates early growth, root formation and assists maturity
- Increases the ability of plants to resist pest and disease attack.
- Stimulates early Growth

Improved Plant Health reduces input costs through efficiency.

Vital Response

This liquid Phosphorous fertiliser gives plants the benefit of available nutrient chelates with vital plant sugars in the form of plant alcohol. Vital Phos is giving plants the essential start in life that plants need.

Typical Analysis (w/v)

Nitrogen	2.82%	Boron	
Phosphorous	5.25%	Copper	0.92 mg/lit
Potassium	1%	Zinc	11.20 mg/lit
Sulphur	1500 mg/lit	Cobalt	
Calcium	2069 mg/lit	Molybdenum	
Magnesium	1406 mg/lit	Selenium	
Iron	50.10 mg/lit	Carbon	6.95%
Manganese	18.03 mg/lit	Silicates	1.8%

Product Specifications

Form: Liquid Energy



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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 Phos is best applied direct into soil at the seed zone or Direct Boom Spray application, Irrigation Lines or Horticultural spray applicators are ok.

Rate: 20 lt/Ha Irrigation, liquid injection

Dry land 12-15 lt/Ha Liquid injection or Ground Rig application

Horticulture: 5-8 lt/Ha Boom 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 Phos; Plant available Nitrogen, Phosphorous, Potassium 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.