

Micronised

Liquid Fertiliser

PHOS CAL

MICRONISED CALCIUM 26% PHOSPHORUS 12%
SILICA 7% BORON 1.5% COMPLEXED WITH FULVIC 2%

Results in greater yield potential and quality across crop types.

The formula has an ideal bionutrient sequence for plant uptake of nutrients.

Maintain ideal plant pH balance when phosphorus is alkalisied with calcium.

Silica aids plants natural response to pest and disease pressure.

- Calcium and silica build cell strength for improved plant health, produce quality and natural response to pest and disease pressure.
- Efficient plant uptake with natural fulvic chelation.
- Silica and boron synergise with calcium and improve its uptake by plants, the start of bionutrient sequencing.
- Excellent P source for legumes and pulses.
- Micronised minerals complexed with fulvic allows high concentrations of normally incompatible nutrients to be held in suspension.

Essential Plant Nutrients teamed with Easy Application

Guano in a micronised form provides nutrient density to plants that is highly plant available, ensuring plant growth and productivity results. High in phosphorus with calcium, silica and boron as well as many other trace minerals plus a powerful fulvic chelate. Optimal delivery of this nutrient combination is made possible through advanced fertiliser technology to create a low viscosity suspension designed to be free-flowing.

TYPICAL ANALYSIS (w/v)

Nitrogen	6.0% total		9.1% as oxide
	5.75% as urea	Magnesium	1.7% as oxide
	0.25% as ammonium	Silica	6.6% as orthosilicate
Phosphorus	11.8% total	Boron	1.5% as borate
	0.8% as soluble	Iron	0.3% as oxide
	1.0% as citrate soluble	Manganese	0.02% as oxide
	10% as citrate insoluble	Zinc	0.01% as oxide
Potassium	3.0% as oxide	Fulvic Acid	2.0% as potassium fulvate
Sulphur	0.5% as organic	pH	5.6 - 5.9
Calcium	26.2% total	Specific Gravity	1.65 g/mL
	17.1% as phosphate		

Available in 10L, 200L & 800L. Check label for more application and handling info.



RECOMMENDATIONS

	Rate / Ha	Timing
Foliar	Apply when a deficiency has been identified by tissue, petiole or SAP analysis	
Cereals	2-5 L	Apply prior to flag initiation or as required
Canola	2-5 L	Apply prior to flower bud development or as required
Legumes (Beans/Peas/Lupins)	2-5 L	Apply prior to flowering or if a boost is required
Pasture	2-5 L	Apply 2-3 weeks after emergence or if a boost is required
Lucerne	2-5 L	Apply 2-3 weeks after emergence or if a boost is required
Tree Crops (Orchards/Citrus)	3-10 L	Apply prior to flowering or at 2-4 weekly intervals as required
Vines	3-7 L	Apply prior to flowering or at 2-4 weekly intervals as required
Horticulture (Potato/Onion/Carrot)	3-7 L	Apply prior to flowering or at 2-4 weekly intervals as required
Turf	5-20 L	Apply every 2-4 weeks as required
Fertigation	5-30 L	Apply at 2-4 weekly intervals as required.
BioMAX Fulvic	1-3 L	Optional for increased plant uptake

Micronised particles can block spray systems, to avoid modify filters and nozzles as follows: **FILTRATION** requires 35-50 mesh or greater **NOZZLE** Size 3-5. Rates and timings may change depending on crop and season. Always consult a LawrieCo area manager or distributor for specific recommendations.

Building wealth from soil with
Next Generation Fertiliser

