Micro-Phos™

Biologically enhanced liquid Calcium-Phosphate

Are your soils and plants needing a natural boost of phosphorous and calcium, then Micro-Phos might be your solution.

Micro-Phos is a high analysis source of micronised GUANO combined in a suspension with fulvic acid and soil-life metabolites. Guano is a natural phosphate source derived from ancient sea bird droppings. The Guano is suspended with fulvic acid and soil life metabolites. Micronising is the grinding down of the Guano to under 5 microns in size which enables the mineral component to become available within days. Calcium and phosphate are two principal elements involved in photosynthesis, plant health and plant sugar production. Used regularly as part of a sustainable fertiliser program, Guano's mineral rich composition improves plant quality yields and soil life.

Ideal for – for most applications requiring inputs of natural phosphorous and calcium.

Sizes: 5L, 200L & 1000L

Benefits

- Easy, convenient application
- Suitable for organic growing this organic liquid phosphate is free of heavy metals
- Contains high levels of calcium. Calcium and phosphate help governor plant health and brix levels.
- Increased root development
- Increase yields and shelf life
- The combination of plant-available calcium and phosphate generates tremendous energy in the soil.
- Contains a rich lode of trace elements
- Can be used as an organic input in hydroponics.
- The micro-organisms and fulvic acid contained in this product can provide many benefits within themselves
- Improves Quality of Plants and Soil

Note: When using with spray tanks, spray tank will require constant agitation to prevent settlement of solids. If Micro-Phos is inadequately diluted or agitated before application it may clog spray equipment. Premix Micro-Phos with equal amounts of water thoroughly prior to adding to filled spray tank under agitation.

Contact us today for further information.

info@plantofhealth.com.au PO Box 54 22 Morrisby St, Geebung QLD 4034
+61 7 3865 1288 Plant of Health is brought to you by Batphone (Australia) A.B.N. 15 639 596 580
plantofhealth.com.au

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Typical Analysis * Standard Blend

Carbon	1.7%
Silicon	10.7%
Calcium	24.5%
Manganese	1.66%
Copper	160 ppm
Potassium	1500 ppm
Iron	0.86%
Phosphorus	10.5%
Zinc	1400 ppm
Sulphur	200 ppm
pH	6.5-8.5
Appearance	Thick, tan liquid, citrus odour

- Typical analysis only of bulk concentrate. Analysis may vary due to natural inputs and dilution.

Applications

FOLIAR APPLICATIONS

- 2 – 5 Litres per Hectare (20-50mls per 100m2) – depending on crop

Note – when applying foliar sprays, a mist spray is ideal (the smaller the droplet size the better) and only apply until light run off (from the plant foliage). Always test spray sensitive foliage prior to applying foliar sprays.

Apply each season or when deficiencies are suspected. Soil & Tissue test to accurately determine requirements.

FERTIGATION OR BOOMSPRAYS

- 10-30 litre per Hectare (100-300mls per 100m2)

LIQUID INJECTION FERTIGATION OR BOOMSPRAYS

- 2 -5 litre per Hectare (20-50mls per 100m2)

FREQUENCY

- Every 2-4 weeks or as required – crop dependent

MINIMUM DILUTION RATES

- 1:100 (10mls per litre)

NOTES

- To be used as part of a balanced nutrition program.
- Do not apply during flowering (may leave residue);
- Compatible with most fertilisers including microbe products but jar test first.
- Trial on acid loving plants first.
- Avoid contact with eyes.
- Contains organic and inorganic inputs
- Avoid breathing vapour and wash hands after use.
- Shake or stir well before use
- Store in a cool dry location away from direct sunlight

All recommendations are provided as general advice only. As no control can be exercised over storage, handling, mixing, application, weather, soil or plant conditions, the buyer assumes responsibility for the use of any Plant of Health products. *Note Analysis may vary slightly due to natural inputs.

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