

1000 L Net



Phos-Life™

Pure mineral liquid suspension of micronised calcium phosphate

- Nitrogen-free source of calcium & phosphorus
- Strengthen cell walls & build plant brix levels
- Excellent spoon-feeding option for light, sandy soils with poor calcium retention

MICRONISED MINERAL SUSPENSIONS

- Vegetables
- Fruit
- Ornamentals
- Natives
- Turf
- Broadacre Crops
- Pasture

**Nutrition
Farming®**

APPLICATION RATES:

Application	Rate
Soil Ameliorant or Fertigation	10 – 30 L/ha as required. Use higher rate for soil amelioration.
Liquid Inject	2 – 5 L/ha. Use a minimum dilution rate of 1 part product to 3 parts water. Rate will depend on crop, row spacing & soil type. Always consider N & P crop requirements for starters based on reliable soil test data.

Crop	Foliar Spray Rate	Frequency
Vegetables	1 L per 100 L water up to 5 L/ha equivalent	Weekly or as required
Orchards & Vineyards	1 L per 100 L water up to 10 L/ha equivalent	Every 2 – 4 weeks or as required
Ornamentals	1 L per 100 L water up to 7 L/ha equivalent	Every 2 – 4 weeks or as required
Turf	1 L per 100 L water up to 7 L/ha equivalent	Every 2 – 4 weeks or as required
Broadacre Crops	1 – 3 L/ha in 60 – 100 L water, depending on canopy closure	As required
Pasture	1 – 3 L/ha in 60 – 100 L water	As required
Spot-Spraying	50 mL per 10 L water	As required

INSTRUCTIONS:

Stir well before use & maintain constant agitation. It is advisable to pre-mix, adding this product slowly while maintaining agitation in spray tank to prevent settling of solids. Will pass through 200 micron filter under ideal conditions, however, a coarse inline filter (500 microns/35 mesh) is recommended to ensure the delivery lines are free from particle contaminants from other sources. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. MMS products will leave a visible residue on leaves and fruit when used as a foliar. Avoid spraying close to harvest if produce is susceptible to staining. Sensitive foliage or plants should be test sprayed prior to full scale application. Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use.

IMPORTANT:

Note: Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

TYPICAL ANALYSIS

	W/W
Calcium (Ca) (as phosphate)	24.57%
Silicon (Si)	10.73%
Total Phosphorus (P)	10.71%
Phosphorus (P) (citrate insoluble)	7.56%
Phosphorus (P) (citrate soluble)	3.15%
Phosphorus (P) (water soluble)	20 mg/L
Total Potassium (K) (as organic)	0.15%
Manganese (Mn)	1.66%
Iron (Fe)	0.86%
Magnesium (Mg)	0.34%
Zinc (Zn)	0.14%
Copper (Cu)	162 mg/L
SG	1.5
pH	6.5 – 8.5

STORAGE AND HANDLING:

Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. MMS products are very heavy and every care should be taken when handling these materials to avoid back injury.

CONDITIONS OF SALE:

Every care is taken during the manufacture of this product. As no control can be exercised over storage, handling, mixing, application, use, weather, plant or soil conditions, no responsibility or liability for any failure in performance, losses, damage or injuries will be accepted under any circumstances whatsoever.

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