

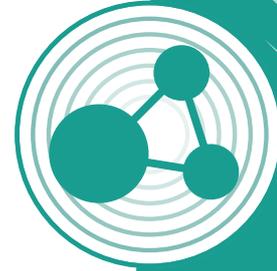
1000 L Net



# Dia-Life Pure™

**Pure mineral liquid suspension of  
micronised diatomaceous earth**

- Boost plant physical strength
- Promote photosynthesis
- Micronisation increases plant availability of silica
- Boron included as a silica synergist



## MICRONISED MINERAL SUSPENSIONS

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

**Nutrition  
Farming®**

Keep out of reach of children. Read Safety Directions before use.

## APPLICATION RATES:

Application	Rate
Fertigation	5 – 20 L/ha as required
Liquid Inject	1 – 2 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
Horticultural Crops/Turf	1 L per 100 L water up to 5 L/ha equivalent	Every 2 – 4 weeks or as required
Broadacre Crops	1 – 2 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:

This product contains 0.7% boron. Boron can be toxic to plants at high levels. Monitor plant levels of boron if applying Dia-Life Pure™ on a regular basis or at high application rates. Contact NTS for details.

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

## TYPICAL ANALYSIS

	W/V
Silicon (Si)	12.51%
Calcium (Ca)	0.16%
Magnesium (Mg)	221 mg/L
SG	1.2
pH	4.5 – 6

## SAFETY DIRECTIONS:



Contains 0.7% boron. **Danger:** May damage fertility or the unborn child. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. If exposed or concerned: get medical advice. Store locked up. Dispose of contents and container in accordance with local and national regulations. Additional information is listed in the Safety Data Sheet.

## STORAGE AND HANDLING:

Read safety directions before use. Store in a dry area out of direct sunlight, not below 10°C as precipitation can occur. 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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