## **SHAKE WELL BEFORE USE**



# **Microbial & Plant Biostimulant**

# **Trace Element Fortified Marine Protein Liquid**

An organic biostimulant derived from marine products fortified with a range of vitamins and trace minerals essential for the growth of plants, beneficial soil microbes and earthworms.

Aminogro is readily absorbed by the roots and foliage of treated plants, vines, trees and pastures.

- Provides an organic source of plant nutrients, vitamins and trace elements.
- Increases soil microbial life and organic matter breakdown.
- Aids disease and insect suppression by producing healthier plants.
- Helps to improve soil structure and humus development.
- Improves nutrient availability by enhancing soil microbial activity.
- Increases plant stress-tolerance by increasing carbohydrate reserves in the plants.
- Reduces the need for synthetic fertilisers.





# DIRECTIONS FOR USE FOLIAR APPLICATION

To achieve the best results with Aminogro always apply premixed with Synertrol® Horti Oil. Spray both the top and underside of foliage. Synertrol Horti Oil will maximise the results of Aminogro by increasing the amount of spray that reaches and adheres to the sprayed surface. Drift and odour is reduced. Synertrol Horti Oil should be mixed with Aminogro at the rate of 2.5ml per Litre of water.

- Spray foliage every 10-14 days in Spring/Summer and every 20-30 days in Autumn/Winter, depending on plant type and growing conditions.
- Apply 10ml/Lt water to fruit and nut trees (except citrus), vegetables, strawberries, ginger, tomatoes, melons, passionfruit, grapes and legumes.
- Apply 5ml/Lt water to seedlings, herbs, flowers, nurseries, indoor plants, palms, pineapples, bananas and sugar cane.
- Apply 4ml/Lt water to citrus, ferns, orchids, carnation and known spray sensitive species.
- Greens, tees & high-use playing fields: 25-35L/ha, 2-4 wks.
   Fairways: 10L/ha every mth.
- <u>Turf Maintenance</u> 25-35L/ha every 4-6 weeks.

#### **HYDROPONICS**

 Apply to B tank at a dilution rate of 1:2000 or inject directly at a rate of 1L/1000m2 of greenhouse every week.

#### **SOIL APPLICATION**

- Apply every 3 weeks during Spring/Summer and every 10 weeks during Autumn/Winter, depending on soil, plant type and growing conditions.
- Application of Aminogro should be applied or injected into the irrigation system towards the end of watering.
- It is necessary to use enough water to carry the Aminogro into the top 20cm of the soil profile.
- Apply 40-50 Lt in 1 Lt Synertrol Horti Oil/ha to soil.
- <u>Turf Renovation/Construction/Seeding/Sodding:</u> 50L/ha and drench into profile.

#### **SEEDLINGS**

- Apply 5ml/Lt water approximately 5 days prior to emergence.
- On emergence seedlings should be sprayed with Aminogro at 5ml/Lt water twice weekly for 2 weeks and then as often as necessary.

## **NURSERIES, HOME GARDEN & POT PLANTS**

- Apply to foliage at <u>5ml/Lt water</u> at approximately 21 day intervals based on plant growth, colour and need.
- For soil apply 5ml/5Lt water per sq m. as a drench.
- For pot plants and containers apply every 7-14 days at a rate of 5ml/Lt water. Soak potting mix well. Hydretain is recommended for non-wetting pots.

### **ANALYSIS (W/V)**

Nitrogen (N) as Fish Protein	2.4%
Phosphorus (P) as Fish Protein	0.5%
Potassium (K) as Fish Protein	
Calcium (Ca) as Fish Protein.	
Boron (B) as Boric Acid	0.08%
Molybdenum (Mo) as Sodium Molybdate	
Zinc (Zn) as Zinc Sulphate	
Magnesium (Mg) as Fish Protein	
Magnesium (Mg) as Sulphate	
Manganese (Mn) as Fish Protein	0.006%
Iron (Fe) as Fish Protein	
Cooper (Cu) as Fish Protein	
Sulphur (S) as Sulphates & Fish Protein	0.9%
Total Solids.	

#### COMPATIBILITY

Aminogro can be mixed with most commonly used horticultural and garden sprays, however, the performance of some products may be affected by the suspended solids in this product so that they become either non-effective or phytotoxic to the crop being sprayed. Always check the pesticide spray labels for compatibility with foliar fertilisers, or to be safe, test the mixture on a small area, before widespread application.

Avoid spraying in conditions where temperature and UV light conditions are high. For best results apply in the morning or late afternoon.

#### SAFETY DIRECTIONS

Although this product does not contain materials or concentrations of materials which are declared to be poisons, it is recommended that the following precautions be observed:

- Avoid contact with eyes and sensitive skin.
- When using product, do NOT eat, drink or smoke.
- Wash thoroughly after use.

#### NOTE

Because Organic Crop Protectants Pty Ltd has no control of the handling, storage or use of Aminogro, the company makes no express or implied representation or warranty (other then non excludable statutory warranties). This product is sold on the condition that the buyer &/or user assumes all risks of the handling and use of Aminogro as well as the results obtained from its use

For further information contact 1800 634 204 8am-5pm Monday to Friday.