

# Aminogro<sup>®</sup>

## 10% Manganese MAXi

Organic Carbon: 21% w/w Amine Nitrogen: 7.5% w/w

**organaPLEX** L-form Amino Acid  
Chelate Carboxylate Mannitol Complex

### PLANT FUNCTION

- Photosynthesis
- Nitrogen metabolism
- Enzyme production

### DEFICIENCY SYMPTOMS

- Interveinal chlorosis
- Delayed maturity
- Brown necrotic spotting in severe cases with permanent leaf drop



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CONTENTS  
**10 kg**

### GENERAL INFORMATION

Aminogro MAXi OrganoPLEX provides plants with a Manganese chelate using L-form free amino acids and other simple organic sugars and acids. Nutrients are absorbed and shuttled around inside plants in the form of amino acids, simple sugars and acids so OrganoPLEX is an efficient way of delivering and mobilizing Manganese in plants. The organic carbon in Aminogro MAXi also enhances microbial activity in soil which assists the plant accessing Manganese and other nutrients when applied to the soil.

### DIRECTIONS FOR USE: 1 L Scoop = approx. 400 g

The rates below are a guide and dependent upon soil and sap tests throughout the growing season. Consult your OCP Agronomist for further advice.

Tree Crop	Rate	Application Timing	Field Crops	Rate	Application Timing
Pome Fruit	800 g-1.5 kg/ha	1. 1-2 weeks before flowering (if better fruit set is desired) 2. One month after fruit set 3. 2 months before harvest 4. 2 weeks before harvest	Cereal, Soybeans	1-2 kg/ha	As required by soil test results
Stone Fruit	800 g-1.5 kg/ha	1. 1 week before flowering (if better fruit set is desired) 2. 2-3 weeks later 3. 2-3 weeks later 4. 2 weeks before harvest	Leafy veggies, Lettuce	1-2 kg/ha	1. 4 leaf stage 2. Every 14 days until harvest
Nuts	800 g-1.5 kg/ha	1. At bud swell 2. At nut set 3. 2 weeks later	Carrots, Onions, Leeks, Turnips	2 kg/ha	1. 2 weeks after emergence 2. At root enlargement 3. 6 weeks before harvest
Bananas	1-3 kg/ha	With seasonal application of Potassium and Nitrogen	Brassica, Crucifer	2 kg/ha	1. 6-8 true leaf stage 2. 10-14 days later 3. At head initiation
			Bean & peas	2 kg/ha	1. 4-6 true leaf stage 2. At first bloom 3. At first pod
			Potatoes, Yam, Taro	2 kg/ha	1. (Seed treatment optional) 2. At tuber set 3. Early bloom
Vine Crop	Rate	Application Timing	Sweet corn	2 kg/ha	1. 2-6 true leaf stage 2. 50-75cm growth 3. Just prior to tasselling
Table Grapes	800 g-1.5 kg/ha	1. 1 week before flowering 2. 4 weeks later 3. 2 weeks before harvest	Tomato, Capsicum	2 kg/ha	1. 15-20cm 2. First pre-bloom 3. 7 days later
Wine Grapes	800 g-1.5 kg/ha	1. 1-2 weeks before flowering (if better fruit set is desired) 2. Veraison	Cucurbits	2 kg/ha	1. 4 true leaf 2. Pre-bloom 3. First fruit set
Strawberries/ Blueberries	500 g-1 kg/ha	Begin just before flowering & repeat as sap results indicate	Professional Turf	Rate	Application Timing
Protected Crops	Rate	Application Timing	Greens & Tees	200 g/1000 m <sup>2</sup>	As required by soil test
Hydroponic run to waste & NFT crops	200 g/10,000 L	Consult OCP agronomist for crop specific requirements	Fairways	1 kg/ha	As required by soil test
Nursery Stock	Foliar	If deficiency is detected consult OCP agronomist			

### COMPATIBILITY

Aminogro MAXi can be mixed with most horticultural sprays. However, the performance of some sprays may be affected by high Cation levels like Calcium, Potassium and Phosphorus. It is best to apply these sprays separately or conduct a jar test to determine compatibility in the ratios they are to be used. Always check pesticide labels for compatibility with foliar fertilizers, or test the mixture on a small area before widespread application.

BATCH NO.  
DATE OF MANUFACTURE