



# ECTOL **Eco**

## PROTECT & GROW



Approved  
Organic Input

**Natural plant nutrients essential for healthy plant growth,  
frost and stress protection and disease resistance.**

**Recommendations: For foliar, soil or fertigation applications in  
horticultural, agricultural, pasture and turf production.**

### ANALYSIS

Potassium	4.2%
Manganese	215 mg/Ltr
Zinc	140 mg/Ltr
Boron	150 mg/Ltr
Iron	85 mg/Ltr
Copper	70 mg/Ltr
Molybdenum	28 mg/Ltr
Cobalt	28 mg/Ltr

### TECHNICAL

- Safe to use with crop protection and other fertiliser products. (subject to jar test)
- Safe on flowers and fruits
- Filtered to 100 microns
- Safe with animals or livestock (no withholding period)
- Contents may settle
- Store under cover

**ECTOL ECO  
PROTECT &  
GROW CONTAINS:**

- MACRO &  
MICRO ELEMENTS
- KELP EXTRACTS
- AMINO ACIDS
- SUGARS
- NATURAL PLANT  
ELICITORS

For more information: [www.ectol.com](http://www.ectol.com)

Manufactured in Australia for:  
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**NET  
CONTENTS**  
○ 20L  
○ 200L  
○ 1000L



Foliar applied plant nutrition, promotant and soil biological stimulant, containing natural plant hormones, elicitors and minerals essential for plant and soil health.

#### **PLANT HEALTH AND PRODUCTION:**

Ectol Eco increases root growth, sugar production (photosynthesis) and helps plants resist pests and disease and increase production.

#### **GENERAL INFORMATION:**

Ectol Eco can be applied to all photosynthesizing plants and complements existing fertiliser programmes. Use foliar spray, fertigation or irrigation applications, as appropriate to the crop. **Ectol Eco may be incorporated into existing spray programmes, but a jar test is recommended.** The product is filtered to 100 microns.

#### **CROP RECOMMENDATIONS:**

##### **Tree Crops: Apples, pears, stone fruit, cherries, citrus and nuts.**

Frost protection: 7.5 Ltrs/Ha at each applications 10-14 days apart.

General Crop Health: 2 Ltrs/Ha with each cover spray.

Heat Stress Protection (increase hydration): 2-5 Ltrs/Ha during heat event.

Cracking and Polling of Cherries: 2 applications of 5 Ltrs/Ha the months prior to harvest to strengthen cell walls, maintain green stems and reduce stem loss.

Apple Post Harvest Firmness: 4 applications of 5 Ltrs/Ha pre harvest.

##### **Grape Vines:**

Frost protection: First leaf 3 Ltrs/Ha increasing to 6 Ltrs/Ha. Spray at 14 day intervals for the period of frost risk.

Heat Protection, disease suppression, reduce saline stress from irrigation water and maintain plant health: 2 Ltrs/Ha with each cover spray, taken through to harvest.

Ectol Eco will not cause excessive canopy growth or damage to berries.

##### **Potatoes:**

To increase tuber numbers 2 applications at 3 Ltrs/Ha pre initiation or apply in furrow with tubers at planting. To increase tuber size and uniformity, reduce pests and disease and delay "die-off": 4 applications of 5 Ltrs/Ha between initiation and harvest.

##### **Pasture:**

To increase metabolisable energy and disease suppression, apply 5 Ltrs/Ha after cutting or grazing, by boom spray or irrigator. Ectol Eco stimulates clover production in pasture.

##### **Corn (Maize):**

Apply 10 Ltrs/Ha at planting or post emergence to increase root growth and 10 Ltrs/Ha during anthesis by spray or irrigation to increase feed quality of maize.

##### **Wheat and Canola:**

Apply 2-4 Ltrs/Ha to assist with frost protection, growth and plant health. Apply 2-4 Ltrs/Ha during run-up and anthesis or "milk" in wheat.

##### **Lucerne and Clovers:**

Apply 5 Ltrs/Ha after each cut or grazing to increase production and nodulation.

##### **Avocados and Mangoes:**

Frost protection 5 Ltrs/Ha every 10-14 days.

##### **Pineapples:**

Frost and heat stress apply 5 Ltrs/Ha every 3 weeks during periods of risk.

##### **Vegetables and Field Fruits:**

Apply 20 Ltrs/Ha as split applications by spray or fertigation, to increase root growth, plant health, fruit set and development.

##### **Turf, Golf Greens and Gardens:**

To assist with the suppression of pathogens, stimulate root growth and plant health, apply a 10% solution during periods of active growth.

**DILUTION RATES:** Add to sufficient water to ensure cover of foliage.

**STORAGE:** Avoid direct sunlight. Contents may settle.