



**eco growth**  
Fertiliser for Life



# ECO-PRIME<sup>®</sup> PURPLE

## Rock mineral fertiliser for balanced growth and fruiting

### KEY BENEFITS:

- Durable in Extreme Conditions
- Suitable for Light/Heavy & Saline Soils
- Biologically Activated

Eco-Prime<sup>®</sup> Purple is a versatile NPK fertiliser combined with trace elements to ensure continuous nutrition. It meets the requirements of vegetables, fruits, vines, flowers, turf and ornamentals.

Eco-Prime<sup>®</sup> Purple is a sophisticated blend of nutrients from Potassium through to a granulated silicate mineral complex, which is enhanced with our Eco Advance<sup>®</sup> Premium Biology - including Mycorrhizal fungi and Nitrogen-fixing bacteria.

Tailored to Australian conditions, Eco-Prime<sup>®</sup> Purple, is gentle yet strong, providing strong consistent nutrition to sensitive plants such as Avocados in high yield and dual fruiting / flowering situations. Eco Prime<sup>®</sup> Purple can be utilised to reduce biannual bearing by continued feeding through delicate growth stages.

### TYPICAL ANALYSIS

Eco Prime<sup>®</sup> Purple (12-3-8-12) w/w%

#### Nitrogen (N)

N as ammonium	6.9%
N as urea	4.6%
N Total	11.5%

#### Phosphorus (P)

P as water soluble	1.0%
P as citrate soluble	1.7%
P as citrate insoluble	0.5%
P Total	3.2%

#### Potassium (K)

K as sulphate	7.8%
K as mineral complex	0.2%
K Total	8.0%

#### Sulphur (S)

S as sulphate	11.1%
S as mineral complex	0.8%
S Total	11.9%

w/w%

#### Calcium (Ca)

Ca as carbonate	0.6%
Ca as sulphate	0.3%
Ca as phosphate	5.0%
Ca as mineral complex	0.6%
Ca Total	6.5%

#### Magnesium (Mg)

Mg as sulphate	1.0%
Mg as complex	0.1%
Mg Total	1.1%

**Silicon (Si)** as silicate complex

4.3%

**Carbon (C)** as complex

2.5%

**Iron (Fe)** as phosphate complex

0.5%

**Manganese (Mn)** as sulphate

0.18%

**Cobalt (Co)** as complex

0.0003%

### CROP/PLANT TYPE

### RATE

### TIMING

Avocados	30g/m <sup>2</sup>	Apply to shade under tree every 14-28 days
Vegetables	500+kg/ha (light soils) 1500+kg/ha (heavy soils)	As required.
Fruit Trees	500kg/ha	As required.
Table Grapes	500kg/ha	As required.

AVAILABLE IN 25KG & 500KG/1 TONNE BULKA BAGS | FOR ALTERNATIVE USES OR APPLICATIONS PLEASE CONTACT YOUR ECO GROWTH<sup>®</sup> NUTRITIONAL EXPERT.

Eco Growth is Australia's leading manufacturer of biologically activated fertilisers

**Eco Growth International Pty Ltd**

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FOR SDS & MORE INFO, VISIT:  
**ecogrowth.com.au**

WA0420



Feed the soil  
to feed the plant



Nutrition is not just about analysis, but nutrient availability and Eco Advance® makes the connection between fertiliser, soil and plant in a powerful symbiotic relationship.

Eco Advance® premium biology is a proprietary blend of beneficial biology and bio-stimulants that have been developed by Eco Growth over the past 20 years. Including beneficial microbe strains such as Fungi and Bacillus (ie: *B.megaterium* and *B.subtilis*). Eco Advance® is a specially formulated blend of targeted microbiology that improves nutrient availability, soil structure, increased resistance and buffering capacity along with many other soil and plant benefits.

## COMPLEMENT YOUR GRANULAR PROGRAM WITH OUR PREMIUM LIQUID FERTILISERS

Our chelate complex liquids are designed to penetrate the leaf quickly and effectively, but not deposit harmful chlorides or damaging salts, which can cause plant damage and encourage fungal and insect attack.



### Eco-Vital®

A Commercial Strength Liquid Seaweed & Fish Fertiliser designed for a fast response.

Rich in natural Nitrogen, Phosphorous, Potassium, Calcium, 15+ Trace / Rare-Earth elements, +natural growth regulators.



### Express NPK

A premium, fast acting and complete liquid fertiliser providing highly available N, P & K with a balance of chelated Trace Elements.

Ideal for a wide variety of crops and plants, Express® NPK improves fruit size whilst maintaining colour & quality.




### Eco-Humate

Liquid Humic Acid (alkali pH), lifts soil Cation Exchange Capacity (CEC).

Holds water and boosts nutrient availability in the soil, by forming a humus complex.

Protects plants from salts and toxins such as Aluminium, whilst boosting beneficial microbe activity.



Product (%w/v)	%N	%P	%K	%S	%Ca	%Mg	%Fe	%Si	%C	Zn ppm	Mn ppm	Cu ppm	Mo ppm	B ppm	Co ppm	% HUMIC ACID	% FULVIC ACID
 ALL NATURAL RANGE - AUSTRALIAN ORGANIC APPROVED																	
Eco Vital®	2	0.6	0.4		0.5	0.2	0.07			750	704	730	1	34	8		
Eco Humate			2.2						5.5							12.2	
LIQUID FERTILISERS AND SOIL AMENDMENTS (%W/V)																	
Express NPK	16	7	16	1.9		0.1	0.04			261	438	250	39	102	21		

FOR PRODUCT ADVICE AND APPLICATIONS PLEASE CONTACT YOUR ECO GROWTH® NUTRITIONAL EXPERT.

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