



- ▶ SUSTAINED RELEASE
COMPLETE ANALYSIS
- ▶ MICROBially
ACTIVATED
- ▶ SILICON BASED FOR
STRONGER PLANTS
- ▶ TRACE ELEMENTS
ON EVERY GRANULE



New release!

PRIME®

Biologically activated Australian rock mineral fertiliser
for premium nutrition



N 12 P 5.2 K 14 S 6.2 +TE

Product	N	P	K	S	Ca	Mg	Fe	Si	C	Zn	Mn	Cu	Mo	B	Co	Se	BULK DENSITY
	%	%	%	%	%	%	%	%	%	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Prime®	12	5.2	14	6.2	5.6	1.2	0.6	5.4	1.1	1023	721	312	14	102	6	1	1057

Typical uses and benefits include:

- Promotes sustained growth & development for higher yield and quality
- Sustained response for seasonal longevity
- Microbially enhanced Silicon mineral fertiliser
- Low leaching formula for longer-lasting availability

Ecogrowth Prime® is an all-rounder fertiliser for premium nutrition to take your horticultural, tree and broadacre crops to the next level. Prime® is a unique and sophisticated granular fertiliser suitable for use across a range of high-production cropping systems where balanced growth and consistent quality are essential and non-negotiable.

Our formulation combines carbon-stabilised nitrogen with potassium sulphate, water-soluble and citrate-soluble phosphorus and magnesite plus compounded trace elements and biological activation coating every silicon-based rock mineral granule. The result is a complete and balanced high-analysis fertiliser providing a combination of readily available and sustained-release nutrition for improved efficiency and extended nutrient retention and release.

Production outcomes include improved uniformity, robust development and structure, increased stress resilience, better storage potential and extended shelf life.

fertiliser for life

AVAILABLE IN 20KG, 500KG/1 TONNE BULK BAGS

For alternative applications or to arrange a soil/plant test please contact your Ecogrowth® nutritional expert.



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APPLICATION RATES

Crop	Rate	Notes
APPLES (GREEN)	150-350kg/ha 150kg/ha	Apply prior to flowering Post harvest
BROCCOLI	350-500kg/ha	Apply at planting
CABBAGE	400-600kg/ha 200-250kg/ha	Apply at planting At 6 weeks growth
CARROTS	400-500kg/ha 200-250kg/ha	Apply at planting At 4-5 leaf
CAULIFLOWER	400-600kg/ha 200-250kg/ha	Apply at planting At 6 weeks growth
CITRUS	550-750kg/ha	Apply in split application from new flush to fruit fill/maturity
TABLE GRAPES	150-400kg/ha	Apply in split application from budburst – fruit sizing
LETTUCE (FIELD GROWN)	250-350kg/ha	Apply at planting
MELONS	250-450kg/ha	Apply at planting
ONIONS	400-500kg/ha 200-250kg/ha	Apply at pre-planting At 6 leaf
POTATOES	300-350kg/ha	Apply at Hilling up / Tuber initiation
STRAWBERRIES (FIELD GROWN)	600-750kg/ha	Apply at pre-planting
TOMATO (FIELD GROWN)	250-300kg/ha	Apply at planting

Prime is a low leaching long lasting formulation, not suited for solubilisation in fertigation systems

