



eco growth
Fertiliser for Life



EXPRESS[®] POTASSIUM SILICATE



Premium Silica & Potassium liquid fertiliser

KEY BENEFITS:

- Toughens plant cell walls
- Increases plant resilience
- Aids plant salt tolerance
- Combats Aluminium
- Improves frost resistance
- Brix booster

Eco Growth Express[®] Potassium Silicate is a highly plant available form of silicate and Potassium.

Slightly viscous with excellent leaf wetting properties, Express[®] Potassium Silicate can be utilised to coat the leaf surface, as well as transport itself systemically through soil or foliar application.

Express[®] Potassium Silicate is renowned for toughening plants, shielding against frost damage, resisting salt, binding Aluminium and raising plant sugar levels. For best results, always apply Express[®] Potassium Silicate with Eco-Humate.

TYPICAL ANALYSIS

Express [®] Potassium Silicate	w/v%
Potassium (K)	9.3%
Silicate (Si)	15.3%
Humate	5.4%

CROP/PLANT TYPE	RATE	MIN. DILUTION	TIMING
Tree Crops (Pome, Stone, Nuts, Mangoes)	3-5L/ha foliar 5-9L/ha soil	1:150	Apply during ripening and fruit filling.
Vines	2-3L/ha foliar	1:200	Apply pre-flowering, repeat frequently until harvest.
Wine & Table	3-5L/ha soil	1:250	
Avocados	10L/ha soil drench	1:200	Apply monthly with equal amounts of Eco-Humate.
Tomatoes	5-6L/ha soil drench	1:200	Apply during ripening and fruit filling.
Vegetables	4-7L/ha foliar	1:100	Apply when leaf area is sufficient to accept spray, repeat 2-3 applications as required.
Turf	5-10L/ha 50-100mL/100m ²	1:50	Water in for best results
Broadacre	1-5L/ha foliar 5-15L/ha in furrow	1:40	Apply as required. In furrow treatment should be banded away from seed.

AVAILABLE FROM 5L THROUGH TO 1000L IBC OR BULK | FOR ALTERNATIVE USES OR APPLICATIONS PLEASE CONTACT YOUR ECO GROWTH[®] NUTRITIONAL EXPERT.

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

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