

TYPICAL ANALYSIS

	% W/W	% W/V	GM/LT
Total Nitrogen (N)	1.280	1.408	14.08
as nitrate	1.280	1.408	14.08
as ammonium	0.000	0.000	0.00
Total Phosphorous (P)*			
as water soluble	1.347	1.482	14.82
Potassium (K) as phosphate	3.414	3.755	37.55
Calcium (Ca) as nitrate	1.094	1.203	12.03
Magnesium(Mg) as sulphate	0.450	0.495	4.95
Sulphur (S) as sulphate	0.843	0.927	9.27
Iron (Fe)	0.045	0.050	0.50
Manganese (Mn)	0.015	0.017	0.17
Boron (B)	0.004	0.005	0.05
Molybdenum (Mo)	0.003	0.003	0.03
Copper (Cu)	0.001	0.001	0.01
Zinc (Zn)	0.002	0.002	0.02

*Phosphorus <0.5%W/W after dilution.

TECHNICAL SPECIFICATIONS

Full strength solution at 25°C. Minimum conductivity 2.5 mS/cm (CF 25) pH 5.2. CHELATED elements present as complex organic compounds to reduce precipitation and liberated for increased plant uptake.

Download pH/EC (nutrient) guide from aquaponicswa.com.au

WARNING: KEEP OUT OF REACH OF CHILDREN
MADE IN AUSTRALIA



AG-GROW® BLOOM

Suits
potting mix,
soil, perlite,
coco peat
& expanded
clay

SINGLE-PART
**GENERAL PURPOSE
HYDROPONIC
PLANT NUTRIENT**
1 LITRE
DIRECTIONS 1 CAP = 15MLS

Shake bottle vigorously before use.

Add Ag-Grow® Bloom to water at recommended strength and stir thoroughly. Water by hand when media becomes mostly dry in the pot. For hydroponic systems consult Aquaponics WA.

QUARTER STRENGTH: In a watering can add 2.5ml per litre of water, mix thoroughly. For delicate flowering plants such as orchids, roses, African violets, bulbs, flowering patio plants, cactus etc.

HALF STRENGTH: In a watering can add 5ml per litre of water, mix thoroughly. For all mature flowering plants such as tomatoes, capsicums, cucumbers, strawberries, beans, peas, citrus, stone fruit, bananas, paw paw etc. in soil and hydroponic media.

Ideal for soil grown plants at half strength.

FULL STRENGTH: In a watering can add 10mls per litre of water, mix thoroughly. For best results on all mature fruiting and flowering plants (as listed directly above) in expanded clay, perlite, vermiculite, coco peat, rockwool and soil. However, nutrient strength and pH must be monitored daily, as overfeeding and toxicity may occur. Suits recycling, run to waste, flood and drain and NFT hydroponic systems.

IMPORTANT: Water quality is important. Tap water is acceptable. Best results occur with aerated filtered or rain water. Bore water requires testing. To avoid nutrient and salts build up, rinse media with fresh water weekly.