



# Technical Information Sheet

## Greena (11-0.5-6)

### Composition

SJB fully chelated complete nutrient spray.

10% - Awaken

5% - NutriSync D

### Analysis (w/v)

N	P	K	S	Mg	B	Co	Cu	Fe	Mn	Mo	Zn
10.7%	0.5%	6.2%	0.4%	0.4%	0.84 g/L	0.10 g/L	0.45 g/L	0.62 g/L	1.04 g/L	0.61 g/L	3.79 g/L

### Physical properties

Appearance: Dark brown liquid

pH: 5.0-5.5

Specific gravity: 1.20

### Pack Sizes

20L, 200L & 1000L.

### Application Rates

#### General

Broadacre crops: 2-3 L/ha. Horticultural crops: 3-7.5 L/ha.

#### Broadacre

Canola: 2-3 L/ha prior to flowering.

Cotton: 3-5 L/ha prior to 1st square. Apply 5-10 L/ha on slow or stressed crops.

Legumes: 2-3 L/ha prior to flowering & repeat as needed.

Pasture: 4-6 L/ha after grazing or cutting for hay/silage.

#### Horticulture

Binder: 2-3 L/1000L with cover sprays.

Berries: 3-5 L/ha every 14 days.

Trees & Vines: 4-5 L/ha pre-flowering & repeat every 14-28 days.

Vegetables: 3-5 L/ha every 14 days.

#### Minimum recommended water rates

Aerial - 20 L/ha, Boom - 50 L/ha.

#### Soil application

In furrow: 2.5-10 L/ha.

Dripper: 5 L/ha every 14-28 days.



• SA/TAS/WA - 0408 633 661 • QLD/NT - 0439 520 744 • VIC/NSW - 0407 040 820  
• Email: [info@sjbagnutri.com.au](mailto:info@sjbagnutri.com.au) • Technical support - 0407 040 820 • Fax: (03) 5862 1279 •





## Physical Compatibility

Nitrogen – UAN, LIG-NIT, Maximum N-Pact

Phosphorous – APP, LIG-POLYPHOS

Potassium – KTS, Potassium nitrate, LIG-K + BORON

Calcium – LIG-CALCIUM + B, Pasture Cal

Zinc – LIG-GRAIN/PLUS, LIG-ZINC

Manganese – LIG-MANGANESE, LIG-ZINC + Mn

Copper – LIG-COPPER

Boron – LIGNO-BORON

Ensure tank solution is below pH 7.0 for optimum performance & compatibility.

Minimum recommended dilution – 3:1 water to product ratio.

**Note: Avoid adding concentrates together as some precipitation may occur.**

Please contact SJB regarding chemical compatibility – 0407 040 820.

## Product Advantages

- Suitable for a variety of broadacre & horticultural crops.
- Convenience of 3 proven products in one drum.
- Chelated formulation provides optimum uptake & crop safety.
- Excellent physical & chemical compatibility.
- Binding & surfactant properties of SJB chelate prolong foliar uptake.
- Exclusive to Landmark.
- Cost effective option for growers.

## Crop Benefits

- Enhances establishment and early root growth.
- Promotes plant health and vigour.
- Provides essential foliar nutrients.
- Stimulates root uptake of soil nutrients.
- Increases the crop's ability to overcome stress conditions.
- Increases photosynthesis.
- Improves crop yield & quality.

## Nutrient Technologies

**SJB Chelate** – Organic, low molecular weight lignosulphonate plus essential plant nutrients. The chelating agent improves nutrient efficiency through: protecting nutrients from precipitation; acting as a cuticle penetrant to facilitate foliar uptake; leaf wetting & binding properties that prolong foliar absorption; stimulating root uptake of soil nutrients.

**Awaken** – Zinc ammonium acetate (ACA) with chelated micronutrients. As well as being a source of nitrogen and zinc, ACA exhibits growth regulator properties that enhance growth & increase crop nutrient uptake & translocation. The chelate also provides higher nutrient efficiency & utilization of trace elements.

**NutriSync D** – Boron & molybdenum powered by Inositol which is a naturally occurring sugar alcohol that mobilises nutrients & organic compounds (eg. amino acids, lipids) within the plant, transporting them to high demand areas for optimal growth & development.



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