



Synergy 16-1-6-2, 25% SRN

Magnesium, Sulfur, Micronutrients, Amino Acids Matrix & Carbohydrates (AAMC)

Directions for Use:

Greens, Tees, and Fine Turf:

Apply 200–500 ml/100 m² of Green-T® 16-1-6-2, 25% SRN with 6–8 litres of water per 100² (20–50 Litres of Green-T® 16-1-6-2, 25% SRN with 600–800 litres of water per hectare) every 7 to 14 days throughout the growing season. This application shall provide 0.04–0.10 kg of actual Nitrogen per 100 m². The most common rate is 250 ml/100 m².

Fairways, Roughs, Sports Turf and Lawns:

Apply 20–50 litres per hectare of Green-T® 16-1-6-2, 25% SRN with 400–800 litres of water per hectare (200–500 ml/100 m²) of Green-T® 16-1-6-2, 25% SRN with 6–8 litres of water per 100 m² once or twice a month throughout the growing season. This application shall provide 0.04–0.10 kg of actual Nitrogen per 100 m².

If applying rates higher than 50 litres per hectare, it is recommended that the area be watered completely after application. Green-T® 16-1-6-2, 25% SRN may be applied via fertigation or hose end proportioners at the calculated rates per 100 m².

Application Precaution:

Avoid applying during periods of extremely hot or dry weather.

Minimum Guaranteed Analysis

w/v

Nitrogen (N)

Nitrate	1.0%
Urea	8.9%
Slowly Available Water Soluble Nitrogen*	4.0%
Total Nitrogen	16.0%

Phosphorus (P) as water soluble

1.0%

Potassium (K)

Carbonate	3.0%
Hydroxide	3.0%
Total Potassium	6.0%

Sulfur (S) as thiosulfate

2.5%

Boron (B) as sodium oxide tetrahydrate

0.05%

Iron (Fe) as EDTA Chelate

0.10%

Manganese (Mn) as EDTA Chelate

0.10%

* Slowly Available Nitrogen from Urea Triazone Solution

Non-Plant Food Ingredients

Amino Acids Matrix & Carbohydrates

Green-T® 16-1-6-2, 25% SRN is a unique, multi-ingredient liquid fertiliser ideal for cool and warm season turf. Utilizing multiple nutrient ingredients promotes growth uniformity under a variety of stress conditions. The Green-T® 16-1-6-2, 25% SRN formula contains 4 different nitrogen sources, 2 different potassium sources, a tech grade phosphate source, chelated micronutrients for immediate and long term availability plus amino acids matrix to increase tolerance to turf stresses. The Triazone nitrogen provides extended nitrogen release and also improves foliar uptake of all nutrients by delaying the drying of the nutrient spray when it is initially applied.

The Amino Acids Matrix & Carbohydrates (AAMC) are an excellent source of L-amino acids. L-amino acids are the building blocks of the plant and are produced by them. Under heat and drought stress, the plant 'consumes' these L-amino acids to survive and grow.

When L-amino acids are supplied to the plant, especially just before stressful events, the health and vitality of the turf improve.

- ▶ Weight per litre: 1.23 kg
- ▶ Each litre contains:
 - 0.20 kg Nitrogen
 - 0.01 kg Phosphorus
 - 0.20 kg Potassium
- ▶ pH: 9.2 - 9.7

Application Rates for Green-T® 16-1-6-2, 25% SRN

ml/100 m ²	L/HA	Nitrogen kg/100 m ²	Phosphate kg/100 m ²	Potassium kg/100 m ²	Sulfur kg/100 m ²	Boron kg/100 m ²	Iron kg/100 m ²	Manganese kg/100 m ²
200	20	0.04	0.002	0.015	0.006	0.00012	0.00025	0.00025
250	25	0.05	0.003	0.019	0.008	0.00015	0.00031	0.00031
300	30	0.06	0.004	0.022	0.009	0.00019	0.00037	0.00037
400	40	0.08	0.005	0.030	0.012	0.00025	0.00049	0.00049
500	50	0.10	0.006	0.037	0.015	0.00031	0.00062	0.00062

Available Container Sizes: 10 L & 208 L
Store above 0° C. Do not allow to freeze

Distributed in Australia by

