



Minimum Guaranteed Analysis w/v

Nitrogen (N) as urea	12.0%
Magnesium (Mg) as glucoheptonate	0.25%
Sulfur (S) as sulfate	4.0%
Iron (Fe) as glucoheptonate	6.0%
Manganese (Mn) as glucoheptonate	2.0%

Green-T® 12 Iron is an Iron, Manganese and Magnesium glucoheptonate chelate liquid that produces a deep green turf blade without excessive growth. The glucoheptonate chelate protects the Iron, Manganese, and Magnesium from tying up in the soil, while allowing the micronutrients to be available to the plant. The results in turf response that is visible within 12 hours after application. Green-T® 12 Iron's '3-1 ratio' of Iron and Manganese promotes a 'natural' deep green turf for an extended period of time. Iron and Manganese act as an enzyme that enhances photosynthetic and respiration systems. It assists chlorophyll synthesis and is used as a reaction catalyst. The urea nitrogen enhances the uptake of these secondary and micro nutrients within the plant.

The glucoheptonate chelate of Green-T® 12 Iron prevents the micronutrient from binding with other nutrients such as phosphate. By keeping the iron available for an extended period of time, the results are a long-lasting, deep green plant.

- ▶ Weight per litre: 1.39 kg
- ▶ Each gallon contains:
 - 0.1668 kg Nitrogen
 - 0.0034 kg Magnesium
 - 0.0695 kg Sulfur
 - 0.0834 kg Iron
 - 0.0278 kg Manganese
- ▶ pH: 1.7



Micronutrients

12 Iron Glucoheptonate Chelate

**6% Iron, 2% Manganese
12-0-0, 0.25% Magnesium & 4% Sulfur**

Directions for Use:

Greens, Tees and Fine Turf:

Apply 60–130 ml/m² of Green-T® 12 Iron with 6-8 litres of water per 100 m² (6–13 litres of Green-T® 12 Iron with 600–800 litres of water per hectare) in sufficient water to ensure thorough coverage. Applications should be made in the early or late daylight hours. Apply every 2 weeks or as needed throughout the growing season. Avoid spraying in periods of low humidity or when turf is under severe stress.

Fairways, Roughs, Sports Turf and Lawns:

Apply 6–20 litres of Green-T® 12 Iron with 400–800 litres of water per hectare. (60–200 ml/100 m² of Green-T® 12 Iron with 4–8 litres of water per 100 m²) in sufficient water to ensure thorough coverage. Apply every 3 to 4 weeks or as needed throughout the growing season.

Compatibility:

Green-T® 12 Iron is tank mix compatible with many different fungicides, growth regulators, herbicides and other Plant Food liquid fertilisers. Always perform a jar test to confirm compatibility with other products.

Attention: Avoid application to painted surfaces as discoloration may occur.

Application Rates for Green-T® 12 Iron						
ml/ 100m ²	Litre/ Hectare	Nitrogen kg/100m ²	Magnesium kg/100m ²	Sulfur kg/100m ²	Iron kg/100m ²	Manganese kg/100m ²
60	6	0.0100	0.00021	0.0033	0.0050	0.0016
100	10	0.0166	0.00035	0.0055	0.0083	0.0027
130	13	0.0216	0.00045	0.0072	0.0108	0.0036
200	20	0.0333	0.00069	0.0111	0.0166	0.0155

Available Container Sizes: 10 L & 208 L

Distributed in Australia by



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