

# Regulate turf growth and improve the quality of larger areas, economically

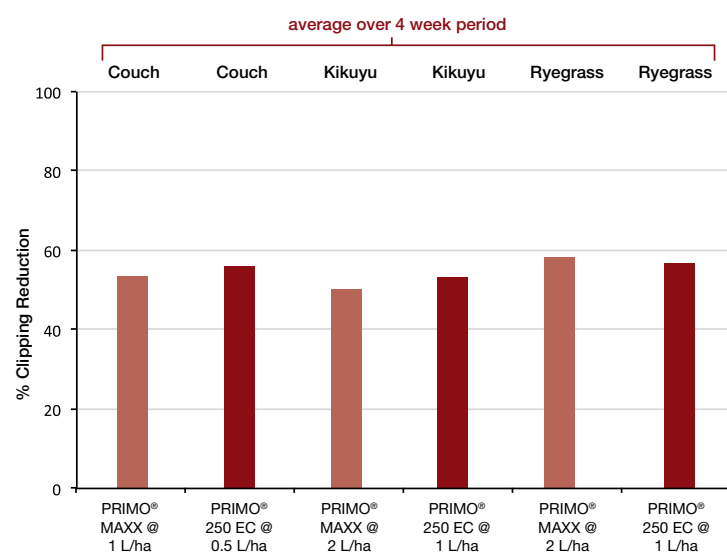


PRIMO® 250 EC Turf Growth Regulator is the original, trusted and economical turf growth regulator for large areas that optimises the mowing effort and improves turf quality. Ideal for use on large turf areas such as golf fairways, sportsfields and cemeteries.

## What PRIMO® 250 EC offers you:

- Overall improvement of turf quality and colour
- An effective growth and cost management tool through savings from reduced mowing time, clippings disposal and less machinery wear
- A versatile option for use on turf farms, bunker edges, roadsides and difficult to manage areas
- Trusted EC formulation matches the uptake limits in turf to avoid phytotoxicity

### Consistent regulation delivered by PRIMO® formulations



Scan here to access our Growing Degree Days Calculator

PRIMO® 250 EC can be used as a growth regulation tool on the following turf species:

Warm Season Turf Grasses	Cool Season Turf Grasses
Bahia Grass, Buffalo Grass, Carpet Grass, Common Couch, Couch hybrids and varieties, Kikuyu, Queensland Blue Couch, Zoysia	Bent Grass, Fescue, Perennial Ryegrass

Refer to the registered label for full details.

# SpraySURE | Accuracy and Performance

To achieve great results, accurate application is important.

Target	Syngenta Nozzle	Optimal Water Rate	Optimal Pressure Range
Leaf and crown <span style="float: right;">F</span>	XC 04 or XC 025	100 to 500 L/ha	2 to 4 bar

PRIMO® 250 EC can be continuously and safely used for up to 12 months of the year, as long as active turf growth occurs. Tracking the growth rate of the turf with the rate of PRIMO® 250 EC applied is essential to manage a consistent regulation effect for the entire application period.

**Example:** The first application of spring onto a couch fairway should be at the low end of the PRIMO® 250 EC rates suitable for Common Couch (eg 0.4 L/ha starting the second week of September). As the season progresses and the turf growth accelerates, the PRIMO® 250 EC rates can be increased accordingly (eg 0.6 to 0.75 L/ha during January).

Grass/Situation	Rate		SpraySure
	Low Volume Spray/ha	Knapsack Application/100 m <sup>2</sup>	
<b>Golf Course Fairways</b> Hybrid Couch Common Couch Fescue, Perennial Ryegrass Kikuyu, Carpet Grass	300 to 600 mL 400 to 800 mL 800 mL to 1.5 L 800 mL to 2 L	3 to 6 mL 4 to 8 mL 8 to 15 mL 8 to 20 mL	F
<b>Parks, Ovals, Lawns and General Grassed Areas</b> Buffalo Grass, Common Couch, Hybrid Couch Fescue, Perennial Ryegrass, Bent Grass Kikuyu	0.5 to 2 L/ha 1 to 3 L/ha 1 to 4 L/ha	5 to 20 mL 10 to 30 mL 10 to 40 mL	F
<b>Fencelines, Bunker Facing, Path and Garden Edging and Around Trees</b> Buffalo Grass, Hybrid Couch Common Couch, Perennial Ryegrass, Bent Grass Kikuyu	2 L 2 to 3 L 3 to 4 L	20 mL 20 to 30 mL 30 to 40 mL	F

Refer to the registered label for full details and instructions for use. **F** = Foliar applied **So** = Soil applied **Su** = Surfactant required

## Active Ingredient

PRIMO® 250 EC contains 250 g/L trinexapac-ethyl

## Formulation and Packaging

5 L pack size

PRIMO® 250 EC is an emulsion concentrate (EC) with minimal odour. PRIMO® 250 EC mixes completely with water and may be tank mixed with many commonly used fungicides and liquid fertilisers.

Physical compatibility of mixtures is not a guarantee that a tank mix will be safe to turf (eg PRIMO® 250 EC is compatible with broadleaf herbicides containing MCPA, 2,4-D amine or dicamba, but the tank mix can cause transient yellowing after application).



[www.syngentaturf.co.nz](http://www.syngentaturf.co.nz)

**Primo® 250EC**  
Turf growth regulator

syngenta®