

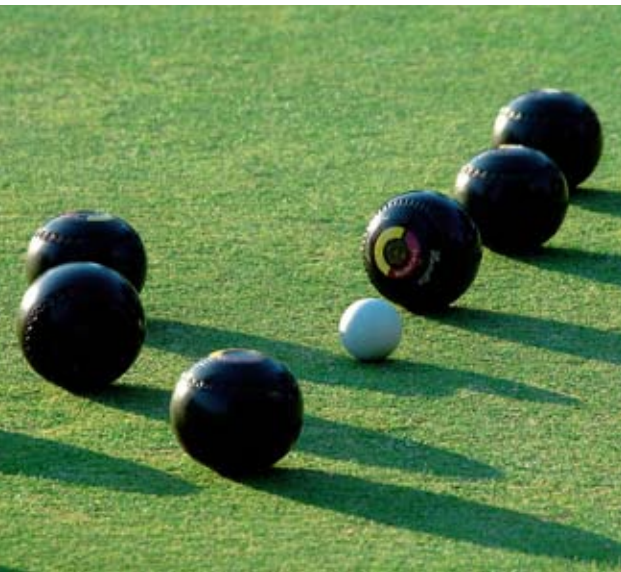
2009
UPDATE



Making good turf
great

Primo MAXX for

Bowling greens



Bowling players have the highest demand for a consistent playing surface. Trials have shown Primo MAXX® can improve turf quality and density, to deliver an even bowl roll time after time.

Better Turf Quality

Primo MAXX is designed to regulate vertical grass growth and promote a high quality, dense sward of healthier turf for better playing conditions. Primo MAXX treated plants continue to grow, but in a different way; energy and resources normally used for vertical leaf growth is diverted to side shoots and the root system.

Treated turf therefore has a bigger and healthier root system which helps the plant to resist the effects of drought, turf stress and wear. Due to less vegetative growth there will be fewer clippings and a noticeably cleaner cut.

How does Primo MAXX work?

Primo MAXX works by blocking the production of gibberellic acid late in the cycle – which effectively limits cell elongation. The result is to shorten the distance between the shoot nodes, leading to more compact growth.

Whilst the vertical growth is slowed, both root and lateral growth are boosted creating stronger, healthier and denser turf.

Tank mixing and nutritional input

Consistent healthy turf growth normally requires nutritional input. Most turf managers who have used Primo MAXX have also tank mixed appropriate liquid fertilizer as this eliminates the need for separate applications and can enhance the overall effect of each Primo MAXX application.

Primo MAXX is physically compatible with liquid fertilisers and nutrients. For other tank mixes, including herbicides and fungicides, consult your technical advisor before application.



Trials have shown regular use of Primo MAXX on bowling green turf has significantly improved rooting depth and grass health.

Grass species

Primo MAXX is specific to turf management and has beneficial effects on all grass species typically sown on bowling greens. Application rates for fast growing Perennial ryegrass are higher than fine Bent, Fescue and Poa species.

Shaded areas

Grass plants growing in shaded areas create more gibberellic acid in an attempt to reach the light – resulting in tall, etiolated growth. Primo MAXX applications suppress gibberellic acid production to minimise these effects and create a denser, healthier surface.

Application Program Rates and Timing

Primo MAXX applications can start as soon as consistent grass growth commences, typically between mid April and mid May onwards, when air and soil temperatures are consistently 8° C – 10° C or above for an extended period of time (e.g. more than five consecutive days). Consult www.greencast.co.uk for local soil temperatures and conditions.

Applications are recommended every three to four weeks during the growing season (see guideline programme below). Avoid applications during periods of drought stress. Primo MAXX application rates and timing should be tailored according to specific seasonal growing and weather conditions.

The MAXX formulation advantage

The MAXX formulation has been specifically designed for turf.

- **Very safe to turf**
- **Very stable in the tank**
- **An easy to use liquid formulation**
- **Has flexible application rates for all turf surfaces**
- **Compatible and easily mixable with other products**
- **Increases and enhances product uptake**

GUIDELINE PROGRAMME

Mid April	May	June	July	August	September	Early October
0.4 l/Ha	0.4 l/Ha	0.4 l/Ha	0.4 l/Ha	0.4 l/Ha	0.4 l/Ha	0.4 l/Ha
Apply Primo MAXX in a water volume of 300 - 1000 l/Ha, using a medium spray quality. Lower water volume will increase work rates and thus improve timeliness of applications.						

A typical 1500 m² bowling green requires approximately 500 ml of Primo MAXX to treat six to ten times over the course of the season, at an application rate of 40 ml per 1000 m².





Primo MAXX is a new generation of plant growth regulator (PGR) that encourages stronger, healthier grass and produces better playing surfaces.

The easy-to-use Primo MAXX programme makes for easier management and maximum play all year round.

- **Improved bowling green turf quality**
- **Reduced leaf growth for easier mowing**
- **Consistent bowl roll throughout the day**
 - **Convenient and easy to use**
 - **Enhances over seeding success**



PRIMO MAXX – available in an easy-to-use 500 ml pack.
Pack coverage 1.25 Ha @ 0.4 l/Ha. Water volume
300 - 1000 l/Ha. Also available in 5 litre packs.



ALWAYS READ THE LABEL. USE PESTICIDES SAFELY.

PRIMO MAXX contains trinexapac-ethyl (MAPP 13374, PCS 02273)

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