



**Attraxor**<sup>®</sup>  
PGR

# REDEFINING GROWTH



agrovista  
amenity

**Attraxor**<sup>®</sup>  
PGR

# TAKE CONTROL TODAY

**Attraxor<sup>®</sup> is a plant growth regulator containing prohexadione-calcium for use on managed amenity turf and amenity grassland.**

The active ingredient, prohexadione-calcium, inhibits the gibberellic acid pathway, resulting in a reduction in upwards grass growth. Gibberellic acid is a plant hormone that stimulates growth and development. Prohexadione-calcium is activated upon contact with water in the spray tank.

**After application, growth regulation begins within as little as four hours.**



**“Attraxor<sup>®</sup> has proved to be a fantastic addition.... It has delivered more consistent results across all the grass species, compared with similar products I have used in the past.”**

**Simon Olver**  
Course Manager, Ganton Golf Club

Up to **25%**  
reduction in  
turf height for  
four weeks\*

## Key features

### Growth regulation

Use of Attraxor helps to reduce clipping yields and mowing frequency leading to improved labour efficiency.

Effectively regulates grass growth even at application rates as low as 375 g/ha.

Attraxor produces a consistent effect, regardless of cutting height or grass species.

### Grass species

Equally effective growth regulation on all amenity grass species including:

- *Agrostis spp*
- *Festuca spp*
- *Lolium perenne*
- *Holcus lanatus*
- *Poa pratensis*

And on the pioneer species, *Poa annua*.

Can be used as part of an integrated management strategy to reduce the proportion of *Poa annua* in the sward.

### Turf colour & quality

Turf treated with Attraxor maintains excellent colour and quality throughout the growing season.

Improves sward density leading to a better playing surface quality.

Improves root formation leading to a healthier sward which is more resistant to abiotic and biotic stresses.

### Speed of activity

Fast uptake for instant performance.

Starts to regulate turf growth within 4 hours of application.

### Application timing

Effectively regulates growth in temperatures as low as 7°C.



\*Nine trials conducted by BASF in Spain, four applications of Attraxor over 5 months. Three different cutting heights trialled.

“A major improvement has been the playability, and the feedback we have had has been really positive in relation to the green speed and trueness. We believe that Attraxor® has had a major part to play in that positive feedback. It is such a good product, and I would recommend it.”

**Nigel Broadwith** Course Manager and Head Greenkeeper, John O'Gaunt Golf Club

## Trials data

Figure 1. Average clipping yields achieved during STRI trials on fine turf in 2021

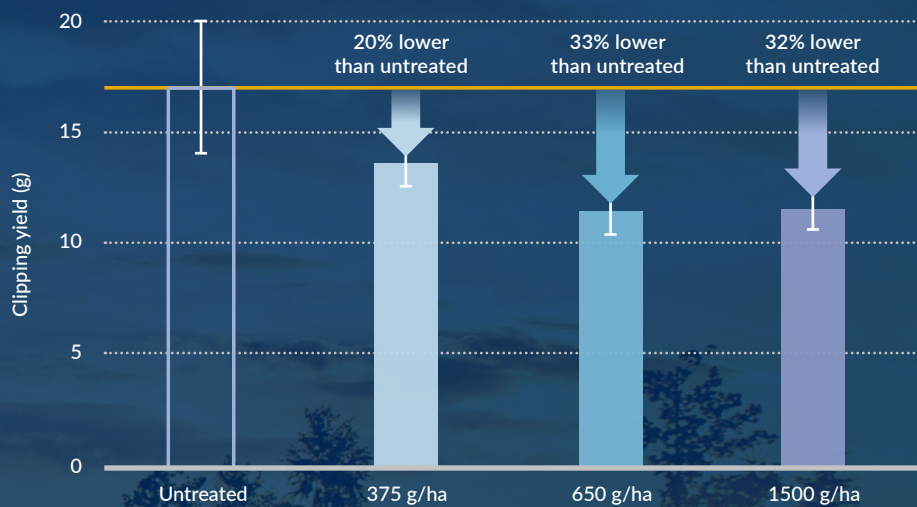
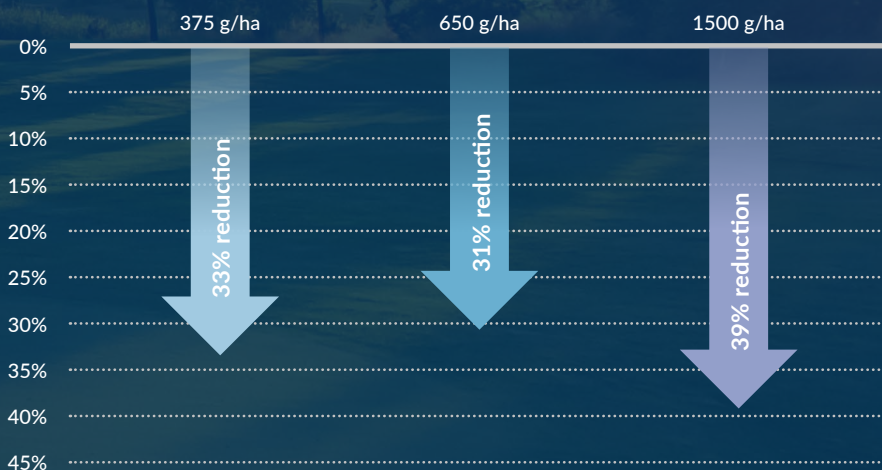


Figure 2. Percentage reduction in *Poa annua* seedheads in fine turf compared to the untreated control at peak seedhead emergence (STRI trials 2021)



## Application timings

Attraxor can be applied when grass is growing consistently, with air temperatures between 7°C and 21°C. It can be applied earlier in the season than other growth regulators, as its activation does not rely on the plant's metabolic processes. For optimal results, avoid irrigation for at least four hours and mowing for one day after application.

## Application frequency

Attraxor can be used every 21 days, with a maximum application rate of 6 kg per year.

## Tank mixing Attraxor

- Fertilisers, except those with high levels of calcium, magnesium, and boron.
- For improved activation in hard water areas, mix with an ammonium sulphate fertiliser like E<sup>2</sup>Pro iNStant or a buffering additive.
- To enhance turf colour, tank mixing with E<sup>2</sup>Pro iNStant at 2.5 kg N/ha or a colourant like Green Lawnger TR is recommended.
- Herbicides and fungicides may be tank mixed if the turf is actively growing and not stressed.

## Product information

Active substances	100 g/kg prohexadione-calcium
Additional ingredients	Ammonium bisulphate water conditioner
Application rate	0.3-1.5 kg
Water volume	300-600 l/ha
Pack size	1.5 kg
Pack coverage	5-1 ha
Application timings	When air temperatures are >7°C and grass is actively growing
Maximum annual dose	6 kg/ha
Application interval	At least 21 days
Crops	Amenity grassland Managed amenity turf
Application equipment	Vehicle mounted boom sprayer Knapsack sprayer



Up to **70%**  
reduction in  
clipping yield\*\*

\*\* Twenty-seven trials conducted by BASF in 2015 + 2016 (UK) and in 2016 (Spain). Three different cutting heights trialled.



**Agrovista UK Limited**

Rutherford House  
Nottingham Science  
& Technology Park  
University Boulevard  
Nottingham  
NG7 2PZ

T: 0115 939 0202

E: [enquiries@agrovista.co.uk](mailto:enquiries@agrovista.co.uk)

  @AgrovistaAMNTY

  @AgrovistaUK

[agrovista.co.uk/attraxor](http://agrovista.co.uk/attraxor)

  
We create chemistry

Appointed Distributor  
for Attraxor®  
in the UK

Attraxor® contains 100g/kg prohexadione-calcium.  
Use plant protection products safely. Always read  
the label and product information before use.