

Ignition

An AGS-exclusive liquid plant-health-solution for sports pitches, tees, fairways, lawns, outfields and fine turf including golf and bowling greens with elevated calcium and magnesium.

The special formulation of this liquid gives ultra-rapid foliar uptake of nitrogen, calcium and magnesium for an all-round turf strengthening package. Achieve an instant boost to plant growth and health all year round, including colder winter months.



Calcium is known for its cell strengthening properties alongside improving nitrogen uptake and stress tolerance. Magnesium gives good colour without lush growth and aids in plant sugar production and new leaf development. Nitrogen is delivered in a form that is instantly available for use by the plant, giving this product perfect characteristics for use throughout autumn, winter and spring.

Ignition can be used in several different situations such as:

- Boosting growth, recovery and health in stadiums and training grounds during cooler weather.
- Encouraging Poa growth in cold springs to encourage mixed Poa/Bent greens to grow evenly during this awkward cool period.
- Enhancing winter and early spring growth of fairways, tees and outfields to improve sward density and health following high use.
- Pre-tournament green-up and health boost for greens, tees and fairways.

Product	Pack Size	Rate	Water Volume
Ignition	10 litres & 200 litres	10 - 20l/ha	200 - 400 litres / ha

Usage Period												
Product	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Ignition	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

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Ignition

- Perfect tool for getting growth and recovery for winter sports pitches during cold weather
- Safe to use at a low water rate – apply as a fine spray to coat the leaves
- Strengthens cell walls and allows the plant to tolerate stress more efficiently
- Economic and highly effective alternative to granular ‘spring starter’ products for golf greens
- Excellent colour from formulation maximising rapid uptake of magnesium, calcium and nitrogen
- THE solution to providing cold weather growth. Foliar uptake of nutrients bypasses cold soils and inactive root systems



- **Ignition safely tank-mixes with the majority of other fertilisers, biostimulants and herbicides, but always carry out a jar test first to assess suitability of each mix.**

Issue	Suggested Solutions
<p>High wear winter sports pitches in need of recovery from wear & tear, divots, scrum areas, etc.</p>	<p>Apply Ignition at 20l/ha during periods of cold soil temperatures. Combine with a programme of carbon-rich biostimulants and fertilisers such as Growth Products liquids and Sustane organic fertilisers for maximum plant health and pitch performance.</p>
<p>Fine turf surfaces looking to provide early season growth to take out ‘bumpy’ surfaces caused by differing growth rates of different grass species.</p>	<p>Apply Ignition at 10 – 20l/ha when you need the Poa growth to commence. Follow up with a further application if cold weather continues 2 – 4 weeks later. Move on to low-salt Growth Products liquid fertilisers during warmer months.</p>
<p>Give fairways and outfield a boost of growth over colder winter months to help recovery and gives good health and colour.</p>	<p>Apply Ignition at 20l/ha in Jan/Feb and follow up with a further application in Mar/Apr if required</p>

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