

EGC Nematicide

For Sports Pitch
Renovation

Powerful, Smart Defence





NEMATODES DAMAGE FOOTBALL PITCHES!

- Plant Parasitic Nematodes are a major problem in UK and European Sports Turf.
- They can spread on construction materials, turf, irrigation water, machinery or boots.

DAMAGE CAUSED BY NEMATODES

Meloidogyne in ryegrass sand-based soccer pitches



Nematodes prefer warm soils but they can be active any time the soil temperature is above 4°C (40°F).

Nematodes are found in all soils, they are aquatic and move in soil 1-2 metres per year. They feed on roots, both externally and internally causing significant stress to plants, affecting growth, colour and ultimately ability to withstand intensive use.

NEMATODE DAMAGE!





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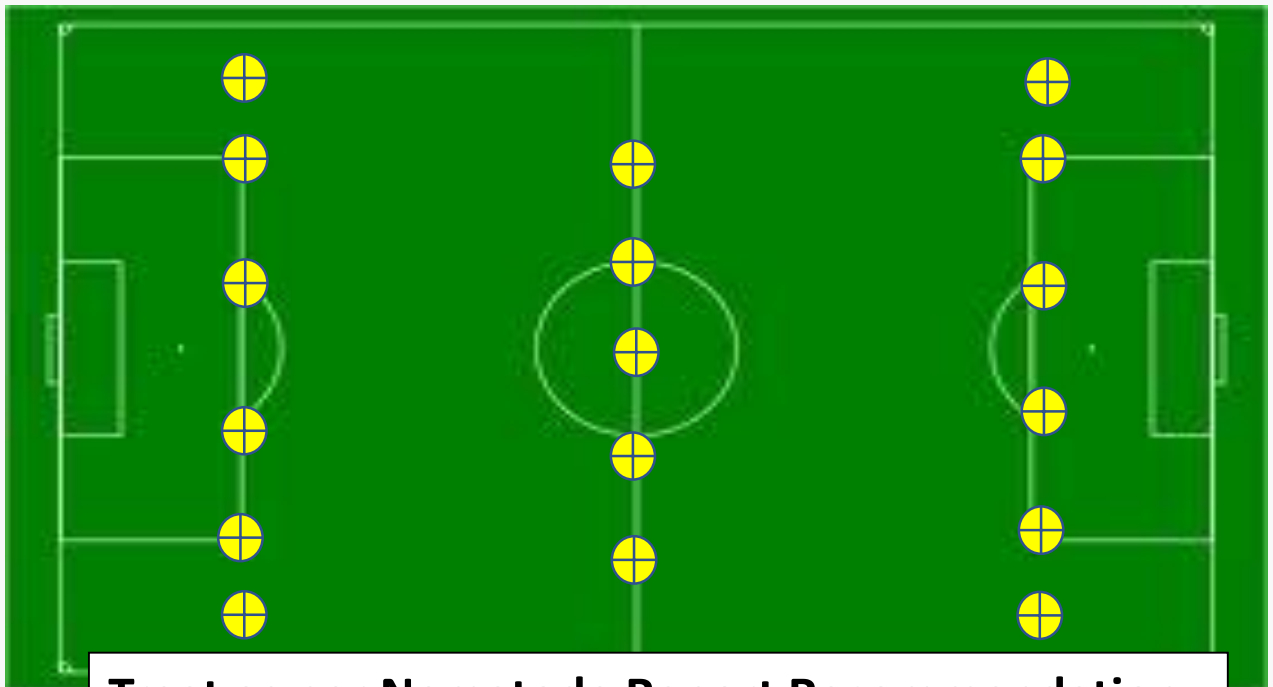
Nematode sampling is an essential part of routine pitch management. If you have not sampled, there is a risk of severe turf damage.

Typical root knot nematode (*Meloidogyne*) damage.



REMEMBER – Root Knot Nematodes are the most damaging pest to root systems, and are not removed during conventional renovation practise.

PRE-RENOVATION – Always conduct a full pitch nematode soil sample, 4-6 weeks prior to renovation. Sampling Points shown below.



Treat as per Nematode Report Recommendation



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The Solution – *Start Clean, Stay Clean!*

EGC Liquid – Rates of Use

- 20 litres/ha (in 500 litres water/ha)
- No of applications 1-3. This is also dependent on which nematode type – ie RKN requires more treatments
- No of applications per year – up to 6



Trials have shown that a single application of EGC Granules at the recommended full rate during pitch re-construction can reduce populations of ectoparasitic nematodes by 60% over 6 weeks when compared to untreated areas..



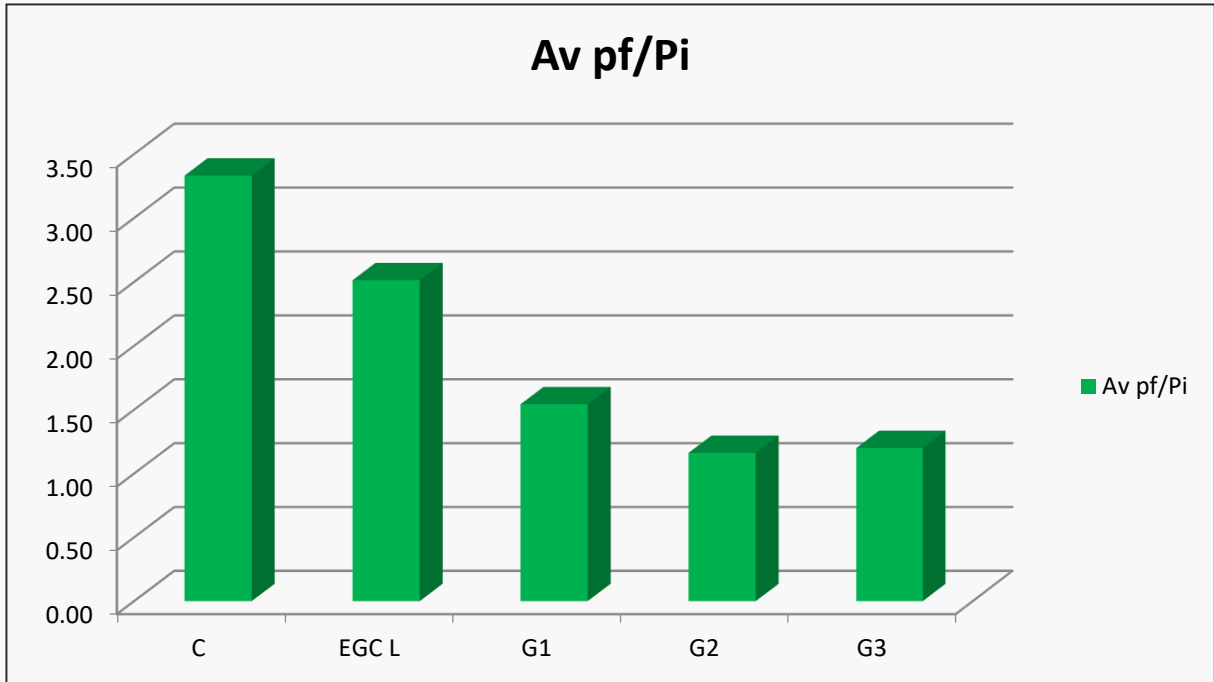
EGC Granules – Rates of Use

- Ideally used as a 'longer term' treatment, over a 4-6 week period.
- Designed for use in renovations
- Rate of use - 12-24 g /m² with a maximum of 24 g/m² in the year.
- Granule size - 0.5-1.0 m.
- Can be applied through most seed/fert spreaders

EGC is the only liquid and granular nematicide registered in the UK for sports turf and amenity grass.



EGC Granule Trials Emirates TG, St Georges Park, Hull





ALWAYS READ THE LABEL : USE PESTICIDES SAFELY

For more information contact:

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