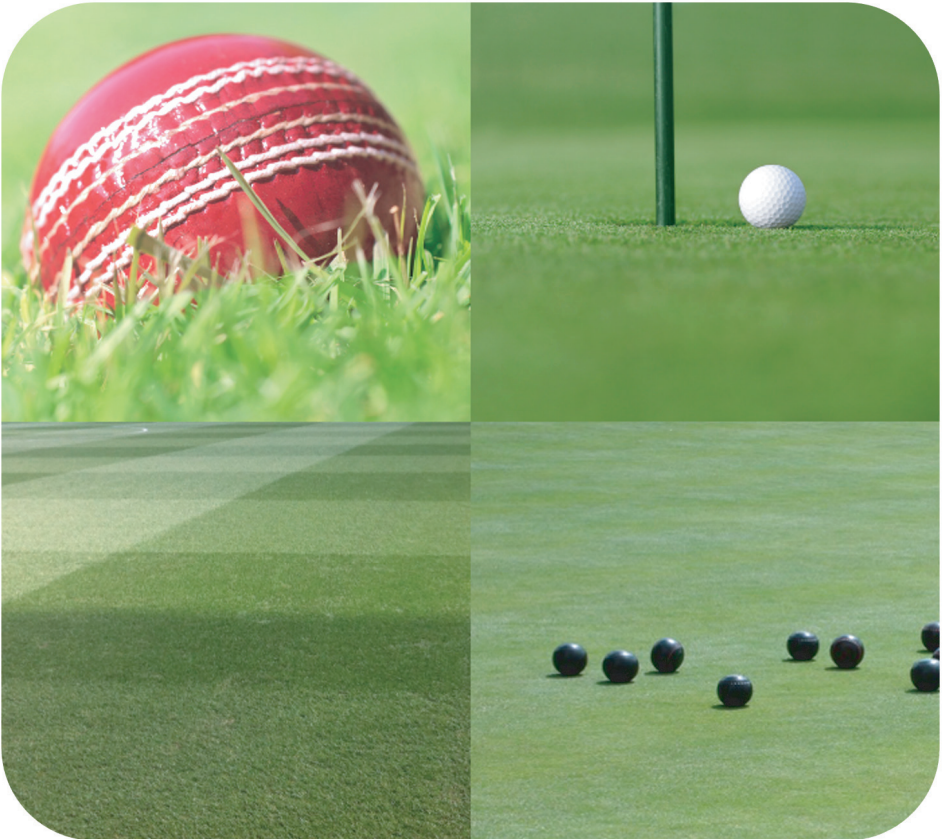




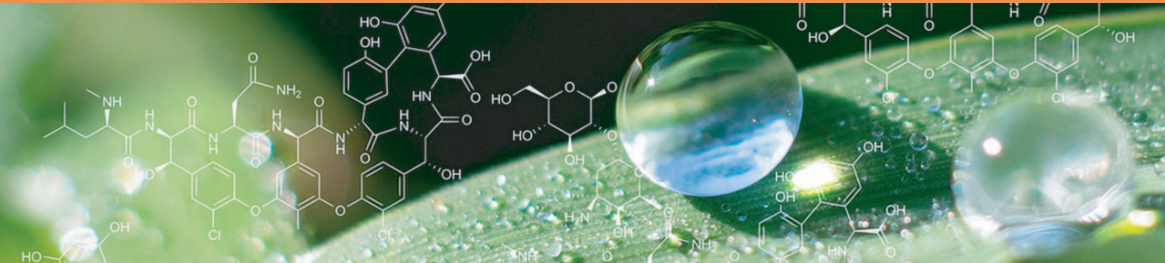
TurfSolv[®]

New Generation Turf Solutions



www.turfsolvuk.com

Who We Are



World-wide Reputation

TurfSolv® is a global brand owned by Global BioClean, Inc. in Florida USA. It has manufacturing headquarters in Florida and an additional manufacturing facility in Buckinghamshire, UK.

In 2010, Global BioClean worked in partnership with a number of academic institutions to develop the TS NanoBlend© formulation, a unique liquid to treat Orange groves that were being infected by the HLB virus. After successful treatment of the trees, owners of the groves noticed that the grass under the trees started to grow very quickly. Consequently, Global BioClean developed TurfSolv® as a treatment to enhance turfgrass growth and health.

TurfSolv® is now manufactured in the UK with a modified formulation in line with CRD regulations and directive. It is currently supplied to local and national lawncare companies, golf courses, sports grounds and private individuals through UK website sales.

Turfgrass surfaces treated with TurfSolv® show:

- High speed recovery from wear and insect pests
- Protection of the plant's metabolism from harmful environmental stress, e.g. heat and freezing
- Increased efficiency of nutrient uptake for healthier turfgrass surfaces

The Future of Turfcare



Next Generation Turf Solutions

The TS NanoBlend© technology is the bedrock of this ground-breaking formulation, ensuring quick uptake by plants of added nutrients, and penetration into and through soils of rootzone treatments.

TurfSolv® is best used when your turf is at risk of damage from insect pests & disease attack, and/or requires repair to damaged plant physiology and tissue due to wear and environmental damage.

Turfgrass surfaces treated with TurfSolv® show;

- *High speed recovery from wear and insect pest damage*
- *Protects the plant's metabolism from harmful environmental stress, e.g. heat and freezing*
- *Increases the efficiency of nutrient uptake for healthier turfgrass surfaces*

TurfSolv® is fully compatible with other liquid turf treatments and can cut costs by making other treatments (such as wetters/surfactants, micro-nutrients, pesticides and biostimulants) more effective by reducing/eliminating their need. TurfSolv® is fully water-soluble and entirely safe for human health and to the wider soil and water environments.

www.turfsolvuk.com



Turfgrass Health



Repair of damage from insect pests

TurfSolv® per Ha: 20L

Water per Ha: 1000L

SPRAY GUIDELINES

- Frequency: Apply two sprays, 3-5 days apart
- Timing: Spray early morning or late evening, or during cool and moist conditions.

Recovery from parasitic nematodes

TurfSolv® per Ha: 20L

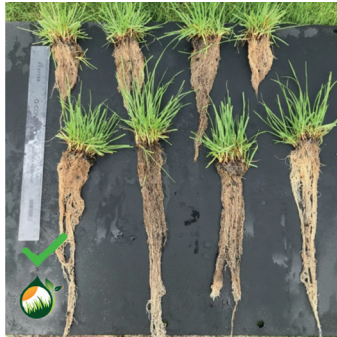
Water per Ha: 1000L

SPRAY GUIDELINES

- Frequency: Apply two sprays at 20 L/Ha, 2-3 days apart, followed by a further spray after 4 weeks
- Timing: Spray early morning or late evening, or during cool and moist conditions before rain is due.

IRRIGATION: Apply light irrigation (10-15 secs) after spraying the surface to wash the solution off the leaves. *Do not over irrigate as the concentrated surfactant content may cause the liquid to infiltrate too far down the rootzone for effective plant uptake.*

Solutions



Post disease recovery

DILUTION 1:100

TurfSolv® per Ha: 20L

Water per Ha: 1000L

SPRAY GUIDELINES

- Frequency: Apply when monitoring indicates disease pressure is increasing.
- Timing: Spray early morning or late evening during cool temperatures. Apply when the rootzone is moist and the leaf is dry.

Do not irrigate for 1 hour after application as the concentrated surfactant content may cause the liquid to fall off the leaf before being absorbed.

AFTERCARE

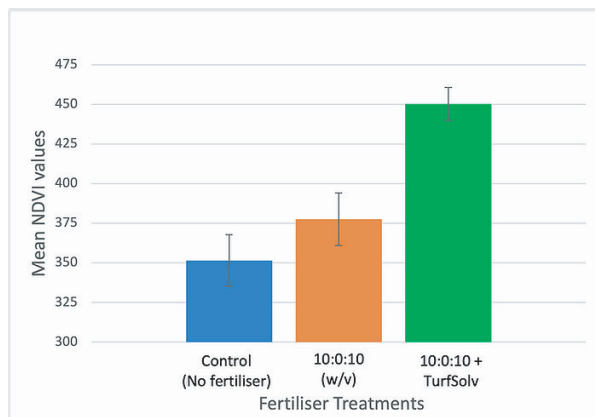
Apply TurfSolv® TS-1 at 20L in 1000L water per Ha every 3-4 weeks. This will help to maintain plant health, and to optimise nutrient uptake and translocation for full recovery, health and vigour.

Enhanced Nutrition



A Powerful Biostimulant

The TS NanoBlend© formulation increases nutrient uptake and translocation efficiency within the plant. Trials have shown that TurfSolv® treated grass has higher chlorophyll levels than grass treated with straight liquid fertiliser. This demonstrates that photosynthesis is much more efficient because treated plants are less stressed than non-treated.



Chlorophyll content of *Lolium perenne* spp. after 4no. weekly

Error of the mean, n=15

Questions for You

- 🌱 Are you struggling to control turfgrass pests?
- 🌱 Are you looking for help in increasing the quality of your playing surfaces?
- 🌱 Are you in need of an efficient, value-for-money biostimulant?
- 🌱 Do you need some advice on how to take your golf course/pitch to a higher level without costing the earth?
- 🌱 Are you genuinely interested in reducing the impact of your operation on the natural environment?

If the answer to any of the above is YES, then give Global BioClean a call for a friendly, no obligation chat about how we can use our considerable experience and knowledge to help you.



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