

► soil biology

Time for tea?

If there is a biology imbalance in your growing profile, which manifests in poor root growth and a problem with nematodes, then XL ProBio has products for you, writes **Clive Pearson**

XL ProBio is the specialist in plant health naturally – with the ProBio range of products.

Beneficial soil organisms perform many functions which influence soil fertility and plant health. Sport pitches and golf greens are usually severely lacking in these organisms, partly due to the volume of inert mineral materials in the profile (sand construction) and the chemical based products used.

We produce a range of carefully audited 'species rich diversity (SRD)' products which redress the imbalance of biology in your growing profile.

Every chemical – pesticide – fungicide – herbicide and fertiliser (and even some bio stimulants) harms, or even kills, some part or the beneficial community that exists in the soil, even at rates recommended by their manufacturers.

There are many products on the market which, whilst being sold as an improver or a bio stimulant, may contain a chemical, and may be harmful to biology. Always read the manufacturer's material safety data sheet (MSDS) before purchasing or using any product, good biology grows the soil the soil grows healthy grass.

What will a healthy soil community do?

- Suppress parasitic nematodes, fusarium, fairy ring, dollar spot, dry patch, thatch fungus, and leaf spot diseases.
- Improve stress resistance
- Promote quicker root development of newly laid turf
- Enhance germination of newly seeded areas
- Reduce chemical and fertiliser inputs
- Help convert macro and micro nutrients and aid in the effective uptake of fertilisers, lengthening periods between fertiliser application
- Promote deeper rooting



- Effective for regeneration on oil and other pollution spills.

XL ProBio now offers the next generation of compost tea for amenity turf, with all the diverse biology in one pot technology for healthy root systems and disease suppression.

ReviTEAlised compost tea is a unique blend of five different types of thermophilic composts with added Vermi compost.

You then extract the goodness from ReviTEAlised compost with our bespoke brewing machines.

XL ProBio produce Biolift Turf Treatment, a

ready to use tea derived from Vermi compost for creating and sustaining the community of biology within the rootzone.

Set us the challenge to improve your growing profile, we only have satisfied customers, come and see us on stand H027 at SALTEX and see for yourself.

ProBio products supply the biology – biology grows the soil – the soil grows healthy grass. *Clive Pearson is the technical sales director at XL ProBio.*

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