

# LAWNtech™

## Treatments explained



### Fertiliser Programme

An annual diet of nutrients tailored to your lawn's specific requirements, usually four applications per year.

Our fertiliser is usually a mini or micro granular compound applied with a calibrated professional fertiliser applicator.



### Herbicide Application

A broad spectrum selective herbicide applied with a spraying machine to control weeds in turf.

Weed infested lawns may require more than one treatment initially, but once under control one treatment per year is usually sufficient for the vast majority of common weeds.



### Moss Treatment

An iron based liquid solution applied with a spraying machine when required during the Spring, Autumn or Winter.

Moss cannot be killed indefinitely, and some lawns are more susceptible than others, but effective control is highly achievable.



### Fungicide

A dual action systemic/contact fungicide for the temporary control of turf diseases such as Red Thread, Fusarium Patch and Dollar Spot.

We only use this treatment in extreme cases where other options such as nutrient balance and mechanical treatments are ineffective.



### Winteriser

Seaweed & Iron liquid tonic used as a Winter conditioner between December and February.

This treatment is a zero nitrogen product which helps harden the grass whilst providing good Winter colour and an element of moss control.



### Worm Cast Treatment

A liquid suppressant used for the temporary control of casting worms. Usually applied during the Autumn and Winter when casts are most evident.

There are only five types of worm that cause casts. Worm casts are quite a useful form of natural aeration however each cast is a potential weed pocket and an infestation creates a very muddy surface.



### Sand & loam top-dressing

Usually either a 50/50 or 70/30 mixture of sharp sand and fine loam applied as a top-dressing during lawn renovation where severe scarification and over seeding has been carried out.

This mixture evens out imperfections, replaces soil from aeration and creates a superb seedbed for re-germination.

For best results lawn renovations are carried out between the middle of August and the end of October.



### Over Seeding

We recommend over seeding as this helps to regenerate tired lawns.

The optimum time for over-seeding is during the Autumn; however results can be achieved on small patches and areas with irrigation during the Spring and Summer.



### Grub Control / Pesticide

The two most common lawn pests we occasionally need to control are Leather Jackets (larvae of the crane fly), and Chafer Grubs (Chafer Beetle).

We only recommend this pesticide treatment if we suspect there is a high chance of attack or if a lawn is already infested.

Granular or liquid treatments are available and timing is often crucial for success.

Chafer Grubs may take three years of annual treatments to eradicate.



### Scarification

We scarify to remove excess thatch from your lawn.

Thatch is a build up of surface and sub-surface dead grass, grass clippings and moss that can build up over many years.

Excessive thatch will suffocate the grass, cause moss and disease problems and create a dense thatch blanket which will prevent vital nutrients reaching the root structure.

We have a price structure in place which varies depending on how heavily we feel we need to scarify, therefore if you require our 'extreme heavy' scarification to address many years of thatch build-up during your first season of lawncare you may then only require our 'medium scarification' during your second or third year.

Where heavy or extreme scarification is required, over-seeding and sometimes a sand/loam top-dressing will also be needed.

Scarifying normally produces a large amount of dead thatch. If possible we prefer to leave the arisings on your compost heap to rot down as compost.

However, in many cases this is not possible due to the large amount produced.

Our clients sometimes arrange to have a skip on hand. If this is not possible we are happy to arrange this for you.



### Hollowtine Aeration

Hollowtine aeration is a key factor in producing a healthy lawn as it relieves compaction, reduces thatch and allows air, nutrients, and water directly to the root system.

This process will create thousands of cores approximately 100mm deep, which for a few weeks may look a little messy on the lawn surface before the cores melt in to the surface of the sward.

We are happy to collect these cores at the time of the operation but this will add significantly to the cost. We normally only recommend core collection if your lawn is on a heavy clay soil.

We also recommend that the first mowing after treatment is carried out with a rotary mower rather than a cylinder mower.

