



# microclover

by DLF-TRIFOLIUM

## Microclover - An Environmental Breakthrough!



- Naturally Green
- Low Maintenance
- Excellent Quality

Microclover is used on sports fields and lawn areas!

**Microclover® Seeding Rate: 1 Lb/ 1000 sq. ft.**

### Here's Why:

**Microclover®** (*Trifolium repens*) is a legume that can fix nitrogen from the air. This N-fixation takes place in root nodules that are formed by the symbiotic *Rhizobium* bacteria. The continuous process of parts of their roots dying and the degenerating means that the accumulated nitrogen is made available to the surrounding grass plants. **Microclover®** also produces stolons so that it can spread itself evenly over your lawn. **Microclover®** is shade tolerant, does not colonize, and greatly reduces weed pressures. It does require the same amount of mowing yet stays green without irrigation and greatly reduces fertilizer applications.

### Wear Tolerant

**Microclover®** greatly improves the wear tolerance of lawns. Lawns with **Microclover®** need less fertilizer and maintenance in general while looking natural and sustainable. It is suggested to overseed **Microclover®** after aeration.

### Improved Visual Merit

**Microclover®** remains greener much longer than grasses do in drought conditions. Swards containing **Microclover®** are a brighter green earlier and later in the year. It has a good summer colour, as it is particularly resistant to drought because of its deep rooting system.

### Winter Dormancy

**Microclover®** will be thick and green throughout the growing season but will become dormant and brown throughout in the winter and may appear to be dead. Therefore, we recommend our **Chafer Resistant Lawn Mixture** made up of **Essential Tall Fescue** and **Microclover®** so that your lawn will have a green winter cover. When the **Microclover®** returns with the spring warmth, even with a grass and clover mixture your lawn will appear to be completely full of clover. **The seeding rate for this mixtures would be 8-12 lb/ 1000 sq. ft.**

### Essential Turf-Type Tall Fescue

**Essential Tall Fescue** has been shown to be the most tolerant of chafer grub feeding. **Essential Tall Fescue** has deeper roots and is more drought tolerant than other turfgrasses once established.

