

Elm Leaf Spot



Elmsavers incorporates elm leaf beetle treatments with fungicides that control the unsightly fungal disease known as Elm Leaf Spot.

Elm Leaf spot (*Phloeospora ulmi*) mostly affects cultivars of the *Ulmus Glabra*. Weeping Elms "*Camperdownii*" are highly susceptible it will also affect Golden Elms "*Lutescens*".

The disease is becoming more widespread particularly when conditions are humid – the problem becomes evident from late summer onwards causing premature leaf drop and ruined foliage.

Elmsavers is the first and only company to offer its Dual Micro Injection Treatment, which will protect against this disease and elm leaf beetle for two years.



This is a typical example of this disease in a weeping elm: leaf margins are becoming necrotic which will lead to premature leaf drop, while treated trees will hold their leaves in a healthy condition right through the Autumn period.



ElmSavers 2006

04/02/2005

Symptoms can also be seen on the under side of the leaf as well, white hyphal threads and the pustules that release ascospores will spread this disease by wind infecting future hosts that were previously disease free.



ElmSavers 2006

21/03/2006

Golden Elms tend to be less susceptible but when compared to a healthy tree it is very obvious, as with weepers they will suffer premature leaf drop when they should be looking at their best.



Again the same symptoms are evident, in most years Golden Elms will hold their leaves right up till June.

Before and after treatment



Overview at treatment, tree had previously been micro injected for elm leaf beetle only, treatment on March 9th 2006 also incorporated fungicide.



Close up of leaf lesions & necrosis which cause premature leaf drop and defoliation in early autumn.



Updated May 2nd 2007, an improvement in foliage after dual fungicide insecticide treatment, (approximate original position).



Overview May 2nd 2007.

Avoid major leaf damage and serious overall decline in your elm tree – talk to Elmsavers about the best treatment at the right time for your trees.

For further information please visit our website: www.elmsavers.com.au

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