

DUTCH TRIG® INFORMATION

What is Dutch Trig®

Dutch Trig® is a product that is injected into elm trees to prevent Dutch Elm Disease. It is a biological vaccine that consists of a suspension of spores of a strain of the fungus Verticillium in distilled water. It is registered for use in Canada.

When is Dutch Trig® Applied

Dutch Trig® is applied only on healthy elms that are not infected with Dutch Elm Disease. It is a preventative method and has to be done on a yearly basis to be effective. Injection must be done in spring when the leaves are 25% to 75% expanded, generally during mid May.

How is Dutch Trig® Applied

Dutch Trig® is injected using a hand-held injection system. It is injected through the bark into the sapwood. Injections are made at 4.5 feet from ground level and every 4 inches around the trunk. Some tree care companies are offering this service now in Winnipeg. Home owners may use the home owner's agreement for treating elms on public or city owned property. For more information about this agreement please see the following link:

<http://www.winnipeg.ca/publicworks/Forestry/Agreement%20for%20Contractors%20September%2027%202006.pdf>

Dutch Trig® Trial for Winnipeg

The City of Winnipeg Urban Forestry Branch is conducting a 5--year Dutch Trig® trial with approximately 200 trees in 3 areas of the city: Wildwood, Kildonan Park, and Elm Street. The purpose of our trial is to assess the effectiveness of Dutch Trig® in preventing Dutch Elm Disease in mature, healthy American elms in an urban setting.