

# 2023 Dutch Elm Disease Prevention Guarantee Terms Using Arbotect® 20-S Fungicide

---

## Rainbow Tree Company Guarantees:

- Trees treated with Arbotect® 20-S fungicide in 2023 will be free of over-land infection<sup>(1)</sup> until May 31, 2026 and considered to be under warranty.
- This warranty will not lapse in 2026 if the tree has been signed up for re-injection by June 1, 2026.
- If your tree becomes diseased via over-land infection while under warranty we will refund the cost of the last injection treatment. Costs of earlier treatment(s) will NOT be refunded.
- If the disease status of a tree cannot be determined by a visual inspection, Rainbow Treecare will complete a physical aerial inspection at our cost to determine the disease status of a warranted elm.
- If your warranted tree becomes infected due to a root graft infection<sup>(2)</sup> with a tree currently warranted by Rainbow Treecare the warranty will be considered fully in force. This situation may be prevented by cutting a trench 3 to 5 feet deep to sever root grafts between infected and apparently healthy elms. Rainbow Treecare will provide Trenching or Vibratory Plowing at our cost to sever roots ONLY when possible and when ALL affected elms are currently under warranty.

*In some cases it may be possible to attempt to remove or isolate infected portion(s) of a diseased tree. In cases where a tree was under warranty a refund will be given as described above. Any further treatment of the tree will be done as described below in the section entitled Limited or No Warranty.*

## Rainbow Tree Company Does Not Guarantee:

- Protection against root graft infection<sup>(2)</sup> from non-warranted elms.
- Costs for removal and / or disposal of diseased trees.
- Trenching or Vibratory Plowing to sever roots between elm trees when one or more of the trees is not currently under warranty.

## Limited or No Warranty

We reserve the right to offer a Limited Warranty for trees where the disease status of a tree cannot be determined and the client still wants to proceed with treatment. In such instances the terms of the Limited Warranty will be made in writing.

At times the value of a diseased tree to a client merits an attempt to remove or isolate the infected portion of the tree. The costs associated with pruning to remove or isolate disease infections are not covered by warranty. Any associated chemical injection treatments will also not be warranted. If a tree appears healthy and exhibits no symptoms of Dutch elm disease after three growing seasons since the last disease isolation attempt, it will be eligible to be treated under warranty as described above.

Trees treated outside of Anoka, Hennepin, Ramsey, Dakota, Scott, Carver or Washington counties are treated without a warranty of any kind. Travel charges for treatment of trees outside of those counties are non-refundable.

### Definitions:

*[1] Over-land infection: Infection caused by Elm bark beetles that carry the Dutch elm disease fungus on their bodies. The fungus is transferred to the tree while the beetles feed on 2-4 year old twigs.*

*[2] Root graft infection: The roots of elms within approximately 75 feet of each other will grow (graft) together. The disease will move through the root system of the diseased tree to the healthy tree. Arbotect® (thiabendazole) will not prevent this type of infection. Trenching or Vibratory Plowing may be effective in severing grafted roots in these situations.*

