Protect your Ash trees with confidence...

With ArborSystems Wedge Direct-Inject Tree Injection System applications of Boxer Insecticide

No other treatment method has saved as many trees!

“Last year I treated 2,000 Ash trees and lost only three. Since 2002 I’ve treated thousands and thousands of trees in Michigan and Ohio...nearly all these trees are thriving, even while nearly every untreated Ash nearby has died. This is the most effective treatment available.”

Master Arborist
Michigan/Ohio

No other treatment method protects against drilling damage!

The ArborSystems Wedge Direct-Inject Tree Injection System is the ONLY trunk injection system on the market that does not require drilling. Drilling wounds can seriously damage a tree’s ability to move and store nutrients.

Since Ash trees must be treated every two years to protect against Emerald Ash Borer, long-term use of methods requiring drilling can be as damaging to trees as insect infestations. Plus, when you are treating infested trees, the tree needs its full vitality to recover, not another wound to heal.

More FAQ

When should I treat my tree?
For best results, you should treat your Ash tree before it becomes infested or begins exhibiting symptoms—as soon as EAB has been identified within 15 miles of your trees.

How often should my trees be treated?
A single application provides two-year control, even in heavily infested areas. Boxer™ is also used preventatively with annual applications.

What will happen if I treat my trees but the city/neighbor is not treating the trees nearby?
Tree studies and field use since 2002 have shown that treated trees can thrive even in areas with heavy insect pressure evidenced by swarming of EAB adults within 50 feet of trees. In fact, groups of treated trees survive in areas surrounded by hundreds of trees that have died from EAB infestations.

Who should treat my trees?
Boxer Insecticide should be applied by trained tree-care professionals using the ArborSystems Wedge® Direct-Inject™ Tree Injection System.

Don’t Drill... Direct-Inject!

Proven control of Emerald Ash Borer

Since 2002, ArborSystems Wedge® Direct-Inject™ Tree Injection System has saved thousands of Ash trees, providing proven control of Emerald Ash Borer (EAB), preventively and curatively, even in heavily infested areas.

- No other treatment method has saved as many trees!
- No other treatment method is as tree-friendly!

For more information, visit the ArborSystems website at ArborSystems.com
Why should I use Boxer Insecticide?
Field results have proven that Boxer Insecticide is an exceptionally effective, reliable way to protect Ash trees from the devastation caused by Emerald Ash Borers. Boxer can protect healthy trees from EAB infestations. It can also save trees already infested, if treated soon enough.

What is Boxer Insecticide?
Boxer is an emamectin benzoate formulation. Boxer is applied with the ArborSystems Wedge™ Direct-Inject™ Tree Injection System, an easy, fast and tree-friendly way to treat trees that protects the trees’ health and prevents long-term wounding.

What are the benefits of the Wedge Direct-Inject system?
ArborSystems Wedge Direct-Inject Tree Injection System is the only trunk injection system that does not require drilling. It uses a small injection tip to place chemical beneath the bark, right where the tree can most easily use it.

How does Boxer kill EAB?
ArborSystems Wedge Direct-Inject Tree Injection System method injects chemical directly to where EAB larva are feeding, quickly killing larva and preventing damage. The damage caused by feeding larva is what kills the tree. The chemical also spreads throughout the tree to the branches and leaves, where it kills leaf-feeding adults.

How quickly will it work?
ArborSystems Wedge Direct-Inject Tree Injection System places chemical in the active layer of the tree where it then spreads throughout the tree much more quickly than with trunk drilling or soil injection methods. Control of insects can be achieved in as little as three to five days.

Can drilling hurt my trees?
Yes. Wounds caused by drilling cut off a trees’ ability to move and store nutrients. Repeated drilling can seriously impact a tree’s vitality. For conditions like EAB, where repeated treatments will be needed, a non-drilling method is highly preferable.

Drilling wounds disrupt nutrient movement

ArborSystems Wedge Direct-Inject Tree Injection System method leaves no permanent wounds

Well then, why not spray or soil drench?
Spraying only kills adult EAB, not the larva inside the tree. Soil drenching places chemical in the ground around the tree. It takes one or two months before the tree absorbs the chemical, by which time it may be too late to protect the tree. Soil drenching may not work at all for larger trees.

FAQ continued on back panel.