

The Emerald Ash Borer Management Options



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4/24/04

I. Soil Treatments:

Merit (Imidacloprid): Applied by High Pressure Injections, Drenches etc.
Homeowners: Bayer Advanced Tree & Shrub Insect Control

Notes: Apply either Spring (April) or Fall. There may be differences in the efficacy of the various application techniques even though the active ingredient is the same. Efficacy depends on a good internal vascular system (EAB larvae destroy the vascular system)- trees already under attack or trees which exhibit decline may not benefit from the treatment as much as trees with a healthy vascular system. Preventative treatments are best.

II. Trunk Injections:

Wedgle: Pointer (Imidacloprid)
Mauget: Imicide (Imidacloprid)
Injecticide B (Bidrin)
Arborjet: Imijet (Imidacloprid)

Notes: Apply in mid to late May. Environmentally Friendly (inside tree). Still uncertain on the efficacy of the various treatments even though some seem to be working very well. Efficacy depends on a good internal vascular system (EAB larvae destroy the vascular system)- trees already under attack or trees which exhibit decline may not benefit from the treatment as much as trees with a healthy vascular system. Preventative treatments are best.

III. Trunk & Foliar Sprays:

Sevin	Onyx	Tempo
Talstar	Orthene	BotaniGard (Biological, Natural Fungus)

Notes: Apply twice: once in early to mid June and again in early to mid July. BotaniGard has not been tested as much as several others. Other insecticides may work and can be applied provided they are registered for use on ash trees. Potential problems for the environment (drift, etc.). These sprays may exhibit better efficacy for those trees in moderate to severe decline because the treatment doesn't depend on a healthy vascular system. Homeowners may apply any registered insecticide if feasible.

