



PEST CONTROL



“Every Ash Tree we treated with IMA-jet last year has survived Emerald Ash Borer infestation. Now they have full-sized deep-green leaves and the top die back has stopped.”

~ Guerin Wilkinson, Green Street Tree Care
Ann Arbor, Michigan

SYSTEMIC INSECT CONTROL

Broad spectrum insect control with long residual activity for micro-injection and Micro Infusion® application through Arborjet’s injection systems. IMA-jet is used in the management of specific insect pests of trees and landscape ornamentals. The imidacloprid molecule may provide multi-season and even multi-year control against a range of insects including Hemlock Woolly Adelgid, Soft Scale and many other piercing/sucking insects. Imidacloprid has low toxicity to mammals and therefore offers a lower risk to applicators than other insect control products.

Active Ingredient:

Imidacloprid 1-[(6-chloro-3-pyridinyl)methyl]	
-N-nitro-2-imidazolidinimine	5.0%
Other Ingredients	95.0%
Total	100.0%

*Arborjet recommends immediately addressing nutrient deficiencies, and then developing the long-term soil health plan.



IMA-jet is effective for: Adelgids, Aphids, Leaf Beetles, Lacebugs, Leafhoppers, Leaf miners, Mealybugs, Psyllids, Scale Insects, Thrips, Whiteflies, Borers, and much more.

USE:

IMA-jet (imidacloprid) consistently shows the highest tree injection performance compared with other imidacloprid injectables. IMA-jet's 5% imidacloprid is the fastest moving injectable formulation available and it has proven to achieve higher canopy residues than all other competitive products including alternative methods. Other formulations try to confuse buyers by claiming that higher initial concentrations are better when in fact these higher concentrations crystallize almost immediately when in contact with moisture causing a blockage in the trees vascular system. The IMA-jet formulation is specifically designed to work with the tree to move quickly to the target. Because of IMA-jet's superior results in every head to head study, it has become the industry standard against which all other products are compared.

ACTIVE INGREDIENT:

The active ingredient is Imidacloprid. Our formulations are supported by independent research and are identified widely as the most effective available for the treatment of EAB and HWA pests.

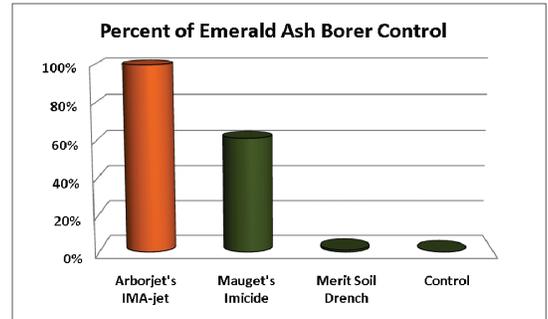
PEST MANAGEMENT:

Adelgids (including Hemlock Woolly Adelgid), Aphids Leaf Beetles (including Elm and Willow Leaf Beetles) Lacebugs, Leafhoppers, Leaf miners Mealybugs, Psyllids, Soft Scale Insects, Thrips and Whiteflies, Black Vine Weevil Larvae, Buprestid Borers (including Bronze Birch Borer, Emerald Ash Borer), Japanese Beetle, Longhorned Borers (including Eucalyptus Long horned Beetles), Royal Palm Bugs and Sawfly Larvae.

RESEARCH AND DATA:

IMA-jet, using the Arborjet Injection System has proven results in independent studies for the control of Hemlock Woolly Adelgid, Emerald Ash Borer, Erythrina Gall Wasp and more. Please review the sample data below and look for the complete studies in the Journal of Arboriculture or our website.

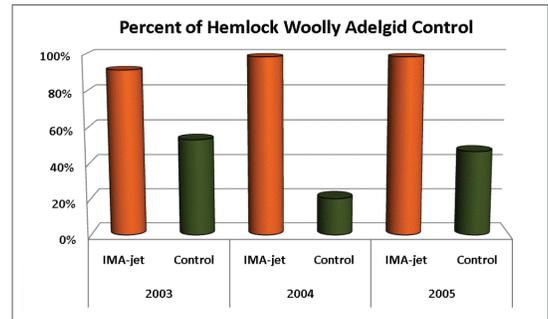
Emerald Ash Borer Control



Reference: www.emeraldashborer.info Troy, Michigan, EAB Results, D.R. Smitley et. al., Michigan State University

IMA-jet is highly effective against Emerald Ash Borer showing extended residual efficacy. IMA-jet showed excellent results against EAB in the 2004 and 2005 studies conducted by Michigan State University.

Hemlock Woolly Adelgid Control



Reference: *Journal of Arboriculture*, January 2007.

IMA-jet is highly effective against Hemlock Woolly Adelgid showing extended residual efficacy. Research shows over 90% control and provides 2 years of protection against HWA.



Ash tree treated with IMA-jet for Emerald Ash Borer



Hemlock trees treated with IMA-jet for Hemlock Woolly Adelgid

