

# New Dinocide™ improves reaction time against harmful tree pests



## Highlights:

- Mauget introduces Dinocide™, the first and only dinotefuran insecticide available for tree injection
- Significantly faster action, with treatment effects beginning in 3-7 days
- Aimed at controlling scale insects, including whiteflies, flathead borers and Japanese beetles.

**ARCADIA, Calif.** (October 8, 2014) – Tree industry professionals now have a quicker response to insect infestation of trees and shrubs with the introduction of Dinocide™, a new injectable insecticide from Mauget that is commonly effective within a week of its application.

Dinocide™ contains dinotefuran, an insecticide widely used on forest, woodland and ornamental trees and shrubs and known for its speed of action. By delivering dinotefuran using Mauget's patented micro-infusion system, Dinocide™ can yield results in as little as three days. This is faster than typical dinotefuran administration by soil drenching or trunk spraying, and far faster than the action of most systemically applied plant insecticides. Micro-infusion also offers precise control of dosage, a capability beyond the scope of sprayed or drenched insecticides.

Injection with Dinocide™ is aimed at controlling scale insects, a class of pests that harm trees and shrubs by sucking plant juices from tree leaves, twigs or bark. Members of the class include Q and B biotype whiteflies, Japanese beetles, emerald ash borers, mealybugs and flathead borers. "Dinotefuran has an excellent track record of effectiveness against all types of scale insects," said Nate Dodds, general manager of Mauget. "Dinocide™ will only increase dinotefuran's effectiveness."

Trees will also benefit from the fact that Dinocide™ is translaminar, which means that its active ingredients can pass from a tree's xylem (the layer in a tree that circulates water from the roots) to its phloem (the tree layer nearest the bark, which transports sugars from the plant's leaves.) This capability makes Dinocide™ uniquely effective against pests like the conifer bark beetle, which do their damage in the phloem layer. Introduction of Dinocide™ will occur on a state-by-state basis between December 2014 and June 2015, based on the speed of approval received from regulatory authorities within each state. Individual tree care professionals are encouraged to contact a local Mauget distributor in their state for availability details.

About J.J. Mauget Co.

J.J. Mauget Co., the pioneer and leader in micro-infusion tree care, offers more than 15 different insecticide, fungicide, micro-nutrient and antibiotic tree-care products, each delivered in a completely enclosed micro-infusion application that works with a tree's natural processes for optimal health.

For more information on Mauget products, call 1-800-TREES RX (873-3779) or visit [www.mauget.com](http://www.mauget.com).

Dinocide is a registered trademark of J.J. Mauget Co. Always read and follow label directions.