

# Arbor Green PRO<sup>®</sup> Fertilization



## TREE DOCTOR TIPS *Powered by Research\*\**

### Tree and Shrub Fertilization with Arbor Green PRO<sup>®</sup>

#### WHY FERTILIZE TREES AND SHRUBS?

In a wooded environment, trees and shrubs naturally flourish in the rich, organic forest soil. In our backyards, trees are forced to compete with our lawns and other plants. Fallen leaves and other organic matter, are frequently removed along with other sources of nutrient recycling that would naturally have helped them thrive.

#### WHAT ARE THE BENEFITS TO FERTILIZING TREES AND SHRUBS WITH ARBOR GREEN PRO<sup>®</sup>?

Applying a slow-release fertilizer, such as Arbor Green PRO<sup>®</sup>, is one of the most important things needed to replace those lost nutrients, contributing to improved tree health. Healthy trees are better able to resist damage from diseases, insects and stressful weather. When the release rate is slower and more consistent, it results in more uniform growth response of your plants. Subsurface tree fertilization aids in helping your trees and shrubs expand root systems, providing better anchorage and overall health and vitality. In addition, healthy trees and shrubs are more apt to have better blooming, healthy foliage and enhanced strength to protect against outside stressors. All of these benefits occur, while contributing to the value and beauty of your landscape.

#### HOW SHOULD TREES AND SHRUBS BE FERTILIZED?

Our trained professionals inject the proper amount of Arbor Green PRO<sup>®</sup> and water directly into the soil of the root zone. This technique, done under pressure, provides better distribution of the nutrients in the soil profile, for more efficient contact and absorption by the root systems. Our fertilization technique will help plants develop a denser root system, which will improve their nutrient and water uptake. Your local arborist can provide further information.



A



B



C

- A. SUBSURFACE FERTILIZATION WITH DAVEY'S ARBOR GREEN PRO<sup>®</sup>.
- B. FERTILIZATION PROBE INJECTS DEEP INTO THE TREE ROOT SYSTEM.
- C. DAVEY'S PATENTED, SLOW-RELEASE FERTILIZER: ARBOR GREEN PRO<sup>®</sup>.

\*\* The scientists at **The Davey Institute** laboratory and research facility support our arborists in diagnosing and prescribing based on the latest arboricultural science.