
The next generation of probiotic technology

RESULTS OF USING BIOFEED SOLUTIONS PRODUCTS IN DEEP-ROOT FEEDING PROGRAMS! ARIZONA-USA

TREE PROS, INC, is a professional complete tree care company comprised of a group of certified and experienced arborists, plant nutritionists and business professionals who work unitedly to provide top-quality tree care services in the greater Metro-Phoenix, Arizona area.

BACKGROUND

Maintaining healthy tree growth and health in Arizona's tough calcined-clay soil is a serious challenge that Tree Pros, Inc. faces each day as a valuable part of their business involves deep root feeding of most of the trees they manage. Often the poor soil conditions cause excessive compaction leading to low air/oxygen movement deep into the tree root zone. This usually results in the growth of anaerobic soil conditions and sub-surface diseases such as pink root rot and Black Layer result. Root die-off then weakens the entire tree structure that easily blows over due to medium to high winds or the tree turns yellow and simply dies.

The arborists at Tree Pros, Inc. were anxious to solve this problem when they discovered the benefits of Biofeed Probiotic products in 2005 and began including Biofeed Multi-Care™ in their custom formulated liquid deep root blend.

APPLICATION

The tree-nutrition technicians at Tree Pros, Inc. utilize a truck mounted high pressurized feeder unit which allows the applicator to inject Multi-Care™ along with a variety of liquid nutrients including other Biofeed products to naturally improve soil health along with balanced growth and promote deep green color above ground.

RESULTS

After 1-2 deep root injection treatments which include Multi-Care™ there is no detectable anaerobic odor indicating disease factors to be found in any of the treated root zones and new root growth was observed at all terminal points of growth.

CONCLUSION

Tree Pros, Inc. has made Biofeed products the foundation of their nutritional programs for all trees and shrub care programs they market. They have established the company as a true "green business" that is focused on a win-win for company growth and deep concern for the environment and their valued customers!