



THE GARDENING DAD

Supplies

- [Miracle-Gro Citrus Potting Mix](#)
- [Miracle-Gro Expand N Gro Potting Mix](#)

Get help

Have a question about your citrus trees? Send Paul an email at thegardeningdad@gmail.com.

For identifying your citrus trees, please include a clear photo of that citrus tree.

For help diagnosing a problem, please include as much information as you are able — photos, how you've been caring for the citrus trees, where they're growing, how long you've had them, etc.

Overview

The Best Soil for Your Citrus Trees

By now you have your perfect citrus trees and an unbelievable pot for it, correct?

More important than your pot and sometimes even your tree is your soil.

Citrus Trees are similar to other fruit trees in regards to the type of soil it needs.

The ideal citrus tree will need a well-draining soil. The soil should be loamy, which means it is a mixture of sand, silt, and clay.

Whatever you do though, do not plant your citrus trees in standard potting soil. You would rather have your citrus trees grow out quickly than stay wet and have root rot.

There are two parts to a good citrus tree soil. The first is the size of the particles in the soil and the second is the materials in the soil.

You also may be tempted to create your own citrus tree potting mix.

My recommendation is not to do this. It will cost you more time, money, and energy than buying a commercial product. Also, it may not be as effective as formulated commercial soil.

Particle Size

Citrus Trees absorb water through their roots, but sitting water will kill your plant.

Because citrus tree roots are deep the trees can survive in soil with small and large particles. What is typically recommended though is to have particles in the soil that is relatively large ($\frac{1}{2}$ inch).

Providing space between particles prevents the roots from being suffocated and allows water to flow through the soil and evaporate easily.

One of the biggest reasons regular potting soil is a problem for citrus trees is that it's too dense. It doesn't allow for proper air flow and suffocates the roots.

The lack of space between the particles also makes it more difficult for the soil to dry out quickly, something citrus trees need. The larger particles allow plenty of room for roots to form and spread out within the soil.

Composition

The materials in the soil are also an important factor.

Generally Citrus Trees do best in a mostly organic soil. I like to use a soil that is loamy. This means it has a mixture of sand, silt, and clay and is also well-draining.

Specifically, I recommend [Miracle-Gro Citrus Potting Mix](#) or [Miracle-Gro Expand N Grow Potting Mix](#). Not only this, but the perfect type of soil pH is between 5.5 and 6.5. This will allow your citrus trees to grow the quickest, while providing the most nutrients for fruit growth.

Where to Buy

You may be asking yourself where the best place is to buy this type of soil?

Most likely you will not be able to find this at your local garden store and even Lowes or Home Depot.

Because of this I recommend going with the easiest, fastest, and most reasonably priced option: [Amazon](#).

Amazon will give you the most options at the best price. Not only this, but it will usually get you the soil within 48 hours.

Assignment

Buy some good soil for your citrus trees. Again, I highly recommend Miracle-Gro Citrus Potting Mix.

If you already have citrus trees planted, take a look at your soil and see how well it drains and if it has relatively large particles. If not, consider repotting your citrus trees in a soil that drains faster and is better suited for citrus trees.