How To Water Plants Properly

www.gardeningincanada.net

Step One: Soak your plant in standing water if they are very dry. This will help conserve water because the other option is running water on the plant for a few mins.

Step Two: Run water on the plant. This means you're flushing the soil and getting rid of any excess salt or nutrients. Lots of nutrients are water-soluble and therefore any excess that may be present is completely washed away. That means you can place the potted plant either in the shower or in the sink. He wants the excess water to be running out the bottom for at least 60 seconds.

Step Three: Take the top of the pot and you're going to twist it so it is sideways. This is going to change the field holding capacity of your potted plant. And it will release any excess moisture that may be present in the root zone. We call this excess moisture a perched water table. Purged water tables are notorious for causing root rot.





Step Four: It's officially time to fertilize. Make your fertilizer ingredients based on what the label says. If you are in doubt or scared feel free to quarter or half the suggested amount. Now all you wanna do is simply water the plants and tell the water begins to run out the bottom. Repeat step three.

Science-Based Tips:

- Organic Fertilizers should only be used in microbially active soils. Sterile soils will not cycle nutrients into a bioavailable form
- Liquid Synthetic & Organic fertilizer has the fastest delivery method
- Your pot is a part of the soil system. Use heavier soil in terracotta and lighter soil with plastic. The use of LECA mixed with potting soil will help anyone who over waters.

For more science-based plant tips:







Newsletter Sign Up Here