

Fertigation....the easy, efficient and economical way to fertilize as you irrigate!

With the advent of drip irrigation, how do you fertilize the plants? Amid the continuing concern over water shortages, many commercial growers, landscape contractors, as well as homeowners, are either initially installing, or converting to, drip irrigation. But, this change poses yet another dilemma. If utilizing a drip irrigation system in order to conserve water, as well as save time and money, no longer can you broadcast dry granular fertilizer onto the surface of the soil and expect it to be leached in by overhead watering, where the plants roots can pick-up the nutrients. Therefore, the fertilizer must be dispensed directly through the irrigation system. Keep in mind, fertilizer injectors work equally as well when installed in conventional sprinkler irrigation systems, but are essential for all drip irrigation systems, as are a filter and pressure regulator!

Add-It® and **Fertilizer Caddy®** fertilizer injectors make fertilizing not only easy, but efficient and economical as well! They fit into any drip, sub-surface or conventional sprinkler irrigation system, and are proportioning. In other words, the concentration of fertilizer being delivered through the irrigation system is at a constant rate from start to finish, unlike many other injectors in the marketplace today! They also accept any totally water-soluble fertilizer like Scotts Miracle-Gro® and Peters Professional®. In addition, a wetting agent can be dispensed to help breakup compacted soils, compost tea to increase micro-organisms in the soil, micro-nutrients and Vitamin Institute's SUPERthrive™ containing vitamins and hormones for more vigorous, healthier plants, and vitamin B-1 when transplanting trees and shrubs. **Add-It®** and **Fertilizer Caddy®** fertilizer injectors can be installed before a manifold of valves under full line constant pressure up to 80 PSI, or can be installed after a single control valve. A fertilizer injector is an essential part of any drip irrigation system, as are a reliable filter and pressure regulator.

Add-It® and **Fertilizer Caddy®** fertilizer injectors range in size from a small pint capacity unit that attaches easily to a hose bib or garden valve, all the way up to a 5 gallon capacity injector with a 2" inlet/outlet. There are currently well over 165,000 **Add-It®** and **Fertilizer Caddy®** fertilizer injectors already being used by people just like you who understand the benefits of fertigation. Strong Injectors™ has four (4) times received recognition from the American Society of Agricultural Engineers by receiving the prestigious **ASAE - AE50** Award of Excellence for outstanding innovation in product design.

The concept of fertilizing directly through the irrigation system, commonly known as fertigation, has been used by the agricultural community for well over 45 years. When commercial growers began to utilize drip irrigation and abandoned flood or conventional overhead sprinklers, they immediately realized that they must also provide a method to fertilize their crops. Thus sprang the concept of fertigation. Now save significantly on water, the high cost of labor, and on the cost of the fertilizer itself, because now you'll be using far less! As an added benefit, you'll have healthier, faster growing plants.

Plants absorb fertilizer more efficiently when it's in liquid form. Why? Because liquid fertilizers not only work faster than dry pellets or granules, they also move through the soil and are more readily available for absorption by your plants. Therefore less fertilizer is used, making it more environmentally friendly! Over many years, tests have concluded that applying liquid fertilizer on a regular basis is much more beneficial to a plant than being fed infrequently with a dry, granular form of fertilizer. Liquid fertilizer is absorbed far more easily by a plants root system, and there are no leftover residues or minerals that can, over a period of prolonged use, damage a plant or lawn. See for yourself the benefits of fertigation.

The **Fertilizer Caddy®**, when equipped with hose threads, can be either permanently installed, or used as a portable unit and moved throughout the yard. They can also be used as a foliar feeder, making them even more versatile! The **Add-It®** proportioning fertilizer injector was also featured in *Sunset* magazine, *HGTV's - Gardening by the Yard*, and is member tested and recommended by the *National Home Gardening Club!*

Rev. 2014-A

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A Leading Manufacturer of Proportioning Fertilizer Injectors for the Irrigation Industry!