

Sit back, relax, and watch the world turn **green** with envy!

### **Why is fertilizing is not the labor intensive task it used to be?**

Because with Add-It®, you can now dispense fertilizer right into the irrigation system with the ASAE award-winning Add-It® proportioning fertilizer injector. Add-It® has been designed for use with any brand of liquid fertilizer on the market today, and can also be used with any totally water-soluble dry fertilizers, when pre-mixed with water, to save even more money. Fertilize automatically without cumbersome spreaders or hose-end applicators!

### **What is the secret of Add-It®?**

Add-It® proportioning fertilizer injectors apply fertilizer through your drip or conventional sprinkler irrigation system. It is easily installed into any irrigation system, has no moving parts to wear out, and will not effect your water pressure. Simply fill the additive tank on a regular basis during the growing season, and the next time your irrigation system operates, proportionately feed all your plant material. Add-It® does all the work for you!

### **How does Add-It® work?**

From the main stream of water, through a unique design, Add-It® diverts a small amount of water into the top of the additive tank, which then forces the fertilizer, drawn from the bottom of the tank, into the flow of water in the irrigation system. The incoming water does *not* mix with the fertilizer concentrate in the tank. It's amazing, yet simple. Fill the tank on a regular basis, and each time you operate your drip or conventional sprinkler irrigation system, a small amount of fertilizer will be distributed evenly throughout your irrigation system. Unlike other similar injectors on the market today, Add-It® is completely proportioning, in other words, the concentration of fertilizer being dispensed will be the same from start to finish!

### **Where do I use Add-It®?**

With the many sizes and configurations Add-It® is available in, its easy to see that there are many applications in the agricultural, commercial, greenhouse, golf course, and residential areas where they can be utilized. Add-It® can be installed after an individual valve, or before a manifold of valves under constant pressure, up to 125 PSI. There is no pressure loss and there are no moving parts to wear out. Add-It® does all the work for you.

### **What size Add-It® do I need?**

In determining the best size Add-It for your particular application, you must first decide how often you want to refill the injector. From the Add-It® chart on the four page fertilizer injector brochure, choose a unit depending on how much fertilizer you need to apply, and what your flow rate is through your irrigation system. Also of great importance is the *minimum* flow rate (GPM) going through the irrigation system where the Add-It® is being installed. Add-It® only requires 10 PSI and is preset at a ratio of 200 parts water to 1 part fertilizer or additive (200:1).

For example, if you are fertilizing an area of about 1,000 square feet, you will need to use approximately one gallon of liquids fertilizer, you'll want to install an Add-It® with at least a one gallon capacity (or larger). Next, determine how many gallons per minute (GPM) flow through your irrigation system. You can easily calculate the flow rate by adding up all the drip emitters or sprinklers on each system, thereby giving you a total flow rate. Keep in mind, emitters in a drip irrigation system are rated in gallons per hour, where as conventional sprinklers are rated in gallons per minute.

### **What type of fertilizer do I use in the Add-It?**

Trees, shrubs, lawns, and most other plants will best absorb fertilizer when it's in liquid form. Why? Because liquid fertilizers not only work faster than dry pellets or granules, they move through the soil and are more readily available for absorption by the plant material. Add-It® injectors apply liquid fertilizer in small even doses to produce the most superior application possible! You can use fertilizers like Scotts Miracle Gro® and Peters Professional®, Bandini Pro Choice®, or Grow More®, when pre-blended with water at a ratio of one pound of dry additive to one gallon of water. You may also want to consider adding a wetting agent to breakup compacted soils, micro-nutrients and Vitamin Institute's SUPERthrive™ containing vitamins and hormones for healthier plants, and vitamin B-1 when transplanting trees or shrubs.

### **How do I install an Add-It fertilizer injector?**

Add-It® proportioning fertilizer injectors are totally self-contained and come complete with installation and operating instructions.

Fertigation . . . . the easy, efficient, and economical way to apply fertilizer through a drip or conventional sprinkler irrigation system.

Proudly made in the U.S.A

***Strong Enterprises™***

308 Melville Court, Roseville, CA 95747

(916) 797-1056 phone/fax • addit123@aol.com • <http://www.fertilizerdispensers.com>

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