## Is Your Fertilizer Injector *Proportioning?*

If it's not, many of your plants are not getting the same amount of fertilizer. Some plants may not be getting any at all. It depends on the type of fertilizer injector you're using. Not all fertilizer injectors are created equal! What about yours?

Unfortunately, many of the more popular fertilizer injectors on the market today are not proportioning at all. This includes the ever popular, and much advertised, hand-held hose-end feeder from Miracle-Gro. Part way through the watering cycle, you're basically applying colored water and not fertilizer at all. With these small inefficient hand-held applicators, most of the concentrated fertilizer mixture is applied in the first few minutes of operation. Also, if you have the type of fertilizer injector that has you adding dry fertilizer directly into the additive tank without premixing with water, then your injector is also NOT proportioning. What's happening is this; the longer you operate your irrigation system, water is mixing with the fertilizer on the bottom of the additive tank, diluting it. Maybe that's why some of your plants may be doing well, while others are yellowing due to lack of proper nutrition.

The ASAE\* - AE50 award-winning **Add-It®** and **Fertilizer Caddy®** fertilizer injectors are proportioning injectors. They always have been, always will be. This means, from start to finish, all of your plants being irrigated will receive the same amount of fertilizer. Designed and patented in 1989, **Add-It®** and **Fertilizer Caddy®** were designed and developed for the agricultural, commercial, greenhouse, golf course, and residential areas to apply fertilizer easily, efficiently, and economically. You may use any dry, totally water-soluble, readily available, fertilizer on the market today such as Scotts Miracle-Gro® or Peters Professional®, when premixed with water, and save even more! Also, you may want to consider adding a wetting agent (surfactant) to assist in breaking-up compacted soils, compost tea which increases micro-organisms in the soil, micro-nutrients and Vitamin Institute's SUPERthrive™ containing vitamins and hormones for healthier plants, and vitamin B-1 when transplanting trees and shrubs.

\*American Society of Agricultural Engineers

## Strong Injectors™

A Division of Strong Enterprises
308 Melville Court, Roseville, CA 95747-5813
(916) 797-1056 phone/fax • addit123@aol.com • http://www.fertilizerdispensers.com