



LAWN 1-2-3



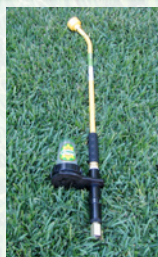
Method 1 - Zone Control

The Zone Control installation. When installed into an existing, effective sprinkler system, this method is the most time efficient and provides the most even application of fertilizer.



Method 2 - Lawn Sprinkler

A great way to start using the Garden I.V. Lawn Care Program. Perfect for customers who are unable to install the feeding system into an existing sprinkler system. All you need is a hose and a sprinkler.



Method 3 - Hand Sprayer

An easy, though less efficient method of using the Garden I.V. System. Effective for customers who only have very limited lawn space. Even application may be difficult due to concentration dilution.

DIRECTIONS FOR USE:

Define an area of lawn between 250-1000 sq. ft. Select the method of application that will provide the most even coverage for your situation. Apply Step 1: Soil Cleanse (see application instructions) and then immediately apply Step 2: Nutrient Activator. Wait 2 weeks, then Apply Step 3: Lawn. Re-apply products in order, with two week intervals between applications.

Application Instructions.

1. Always test the sprinkler system (fix broken spray heads and adjust spray to make sure only lawn areas are being watered without unwanted runoff).
2. Unscrew Infuser Nut and remove Infuser Cover Plate.
3. Peel the foil seal off the Garden I.V. Infusion Cartridge.
4. Wipe cartridge and seal area with a clean cloth to remove any dirt and debris.
5. Place the Infusion Cartridge in the Infuser Nut and screw back onto the Infuser (do not overtighten).
6. Run sprinkler until contents in cartridge are fully used and water is clear.
7. Remove Infusion Cartridge.
8. Replace Infuser Cover Plate and tighten Infuser Nut.

GUARANTEED ANALYSIS

Step 1: Soil Cleanse (0-0-0): % BY WT.

Calcium (Ca) 9.0%
 Derived from: Boric acid, calcium glucopeptonate and calcium lignosulfonate.
 8 fl oz (236 mL)

Step 2: Nutrient Activator (5-0-4): % BY WT.

Total Nitrogen (N) 5.0%
 0.6% ammoniacal nitrogen
 0.8% nitrate nitrogen
 3.6% Urea nitrogen
 Soluble Potash (K2O) 4.0%
 Derived from: Urea, ammonium nitrate, potassium nitrate. 8 fl oz (236 mL)

Step 3: LAWN (9-4-6): % BY WT.

Total Nitrogen (N) 9.0%
 1.2% ammoniacal nitrogen
 1.8% nitrate nitrogen
 6.0% Urea nitrogen
 Available Phosphate (P2O5) 4.0%
 Soluble Potash (K2O) 6.0%

Derived from: Urea, ammonium nitrate, ammonium phosphate, potassium nitrate, potassium phosphate. 8 fl oz (236 mL)

CAUTION: Keep out of reach of children and animals. This and similar fertilizers are harmful if swallowed, and may cause skin irritation. Wash thoroughly and change to clean clothing after handling. Avoid getting on concrete walks to prevent staining.

WARRANTY: Warranty of this product implied, is limited to the guaranteed analysis on this label, in as much as misuse is beyond seller's control. Likewise, seller is not liable for any injury to living things, crops, soils, or materials which may result from the use of this product.

Fertilize responsibly with the Garden I.V.

- Prevent water from running off your landscape.
- Use appropriate backflow
- Always run until contents have been washed completed clean.
- Use only products that have been certified for use with the Garden I.V.



Certified for use with the Garden I.V.™



MANUFACTURED BY:
 Balboa Garden Products, Inc.
 729 W. 16th St. Suite B-1,
 Costa Mesa, CA 92627

Garden I.V.™ Fertilizers are packaged and sealed for freshness in the Garden I.V.™ Infusion Cartridge.

Installation and Operating Instructions:

Parts List: 8 oz. Soil Cleanse Cartridge, 8 oz. Nutrient Activator Cartridge, 8 oz. Lawn Energizer Cartridge, Garden I.V. Body, Garden I.V. Nut, Garden I.V. Cap, **Pressure Regulator, Swivel Hose Adapter, Pipe x Hose Adapter, *Medium Flow Control Insert, *Slow Flow Control Insert (PLUG for DRIP)
*The Garden I.V. comes assembled with the Medium Flow Control Insert in place. It can be removed/replaced by pushing from below.

**The Pressure Regulator must be installed with the water going in the direction of the arrow.



Medium Flow (with hole) Slow Flow (plug)

Hand Sprayer Diagram *Use the Medium Flow Control Insert

Assemble parts according to the Hand Sprayer Diagram. Wrap pipe threads with Teflon tape (no glue). Most hand sprayer wands (sold separately) will need the Medium Flow Insert installed. The spray will start out at a higher concentration and become diluted, so you will need to adjust your application area to start out quickly and slow down, or move from one side back to the other. Always be sure to apply over an area of minimum 250 sq.ft. and water in.



Lawn Sprinkler Diagram *Use the Medium Flow Control Insert

Assemble parts according to the Lawn Sprinkler Diagram. Wrap pipe threads with Teflon tape (no glue). Attach to hose bib (with backflow device) and before hose reel. Place sprinkler in 250-1000 sq.ft area, run water through cartridge until it is completely clear, then remove.



Zone Control Diagram *Select Flow insert based on water flow rate

Small - Medium zones will require the Medium Flow Control Insert (2-6 Gallons Per Minute). Larger, higher flow rate zones (6-12 GPM) will need to remove the insert. To remove, unthread both the swivel and pipe x hose adapters, then push up from the pipe x hose side to pop the insert out.



The Garden I.V. Zone Control installation requires a well functioning sprinkler system. Do not install the system until you take corrective action to ensure that your system is spraying only on the intended area and not running off your property, has good distribution uniformity, and that pressure/flow rates are within pipe and nozzle requirements. THE PRESSURE REGULATOR IS SET TO OPERATE AT THE MAXIMUM RECOMMENDED FLOW RATE FOR 1" DIAMETER PIPE (12 GPM) AND PROVIDE OPTIMUM PRESSURE FOR POP UP SPRAY HEADS (30 PSI). If you are unsure about your operating conditions, consult www.gardeniv.com for tips, or ask for a referral to a local sprinkler expert. Unfortunately, many sprinkler systems are designed and installed with flaws; however, Garden I.V. is teaming up with experts in irrigation efficacy technology through Smartlandscaping network, and will be able to help with solving many common sprinkler problems.

Additional Warnings: Be sure to recycle the Garden I.V. cups since they are made from plastic. Apply Fertilizer in morning or evening with temperature below 85 degrees. Also, don not expose to long durations of UV light.