

Grocor, LTD G-12 Liquid Garden Feeder

Everything You Need To Know About Your Precision, Patented Garden Feeder



LIQUID FEEDER In-Line or Sprayer

**ADD PRODUCT, SELECT DIAL SETTING
AND SPRAY OR INJECT WITH ROOT
FEEDER**

UNIQUE DESIGN Protected by two U.S. patents and one U.S. patent pending. Use attached to a root feeder or with spray nozzle for all your lawn and garden jobs.

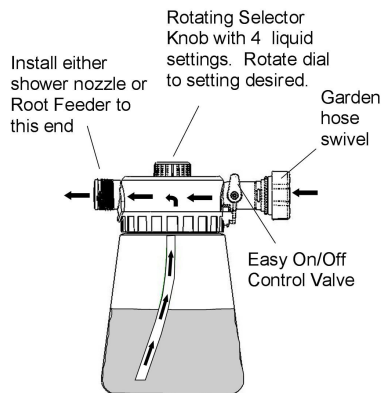
BACK FLOW PREVENTION DEVICE
Prevents flow of chemicals back into your water system.

FREE-TURNING HOSE SWIVEL
Easy to attach to your hose, even with a full jar.

ON/OFF SHUT-OFF VALVE
Easy to reach, easy to use.

AMERICA-MADE QUALITY
High quality impact resistant, long-lasting design. Wide mouth jar with large base for great stability and easy filling.

Instructions G-12



Chemical is siphoned from the jar and mixed with water stream at rate selected. Built-in anti-siphon valve prevents material in jar from going back into home water system.

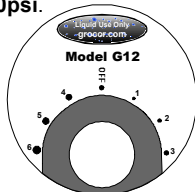
1. Remove feeder top and make sure straw is on the nipple on the bottom of feeder top.
2. The liquid feeder is simple but unique. It is designed to provide you with various dilution ratios of water/product. So, you must first select the dilution ratio for the product you want to apply. Always follow manufacturer's recommended dilutions based on the product and plant type you are feeding.

We give you six selections: The guide below is an estimate of the amount of product being distributed.

Actual results will vary based on your water pressure and volume. For more accuracy you can test the feeder bottle using a 5 gallon bucket to measure exactly how much product you are distributing. If you are using a root feeder, make sure you attach the G-12 to the root feeder before testing.

Approximate dilution rate at 40psi.

- 1 ½ oz per gallon.
- 1 oz
- 1 ½ oz
- 2 oz
- 2 ½ oz
- 3 oz



3. Determining the amount of liquid product needed for your particular application as recommended by the manufacturer. Pour this quantity directly into jar.
4. Turn selection knob to the desired product/water ratio as recommended by product manufacturer. **DO NOT TURN WATER ON WHEN MAKING ADJUSTMENTS.**
5. Either attach to root feeder or attach shower nozzle.
6. Apply product until empty.

7. When the product selector knob is in the "OFF" position, you may use your G-12 as a watering tool for your plants.
8. **Warning:** When not in use turn the selector knob to the "OFF" position to avoid any siphoning of product from the feeder bottle.
9. Make sure you clean your G-12 after each use.

See cleaning instructions below.

SPECIAL NOTES

1. Always follow application rates recommended by the product manufacturer.
3. The G-12 will only distribute product accurately if attached to a root feeder or shower nozzle. Do not use feeder without being attached one these delivery tools due to that fact that the feeder needs some back pressure to work properly.
3. When applying fish emulsion, liquid lime, or other heavy coarse materials it may be necessary to shake unit occasionally while applying in order to maintain a good mix.
4. Water pressure varies across the country. Your G-12 was set to feed best at 40-45 psi. Excessive pressure may cause your feeder to not draw product out properly and may cause the feeder to leak occasionally. It may be necessary to turn down the water at the faucet until it feeds properly. For best results, you should obtain an inexpensive pressure regulator set to 40-45 psi. These can be obtained at most discount stores for less than \$10.

ROOT FEEDING TIPS

- You must use the Flex Hose Accessory when the G-12 is attached to the root feeder to eliminate any undue stress on the plastic parts caused by pulling your hose around your landscape. **Warranty voided if Flex Hose is not used.**
- Make sure you read all instructions that were provided with your root feeder.
- Once you insert the root feeder probe into the ground turn on the control valve until water flows from the water jets. Allow the water to saturate the soil to the desired amount.
- If water pools immediately at the surface, make sure the probe is inserted to the correct depth or reduce the flow of water by turning the water control valve toward the "OFF" position.
- The time and amount of watering depends on your soil type, amount of product desired, soil moisture content and the trees or plants being watered.
- Always follow product manufacturers recommended application rates.
- With The Grow More Root Feeder!™ you can water /fertilize any time of day. No need to be concerned about evaporation or sun damage to

- tender leaves.
- To clean the water holes in the probe allow the water to run slightly after removing from the soil.
- Use your favorite liquid fertilizer, insecticide, fungicide, organic products and more.
- The amount of water passing through The Grow More Root Feeder!™ can vary with water pressure and use of the water control valve. At standard household pressure, 40-45 PSI, the root feeder will dispense approximately 2-4 gallons of water per minute.
- When moving your root feeder from location to location be sure to hold both the hose and the root feeder to prevent stressing the hose connection.
- **Make sure you don't over water your plants. Common sense dictates here.**

CLEANING INSTRUCTIONS

Your feeder will give you many years of service if it is properly maintained. You must clean the feeder after every use. The thicker the product, the more the need for careful cleaning increases.

- After removing unused portion from the jar, rinse with water.
- Fill jar with water and reattach the feeder top to the jar.
- Put dial on all settings and flush with of water.
- Turn off water at the faucet and remove feeder from hose. Remove feeder top from jar and rinse thoroughly.
- If needed, clean out water holes by carefully poking a paper clip up through the bottom of the head with the dial set on each hole you want to clean.

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Grocor, LTD
PO Box 644

Marietta, Ohio 45750

740-373-1925

**For instructional videos & tips,
visit:**

www.rootfeed.com

GROCOR LIMITED WARRANTY

Grocor, LTD will, replace or repair this feeder if found to be defective in material or workmanship for one year from the date of purchase. If your feeder breaks or malfunctions call **Grocor, LTD**

at

740-373-1925 for details.