

USING TPG Plant Food IN ANY HOSE-END LIQUID FERTILIZER APPLICATOR

These “Miracle Grow” fertilizer applicators that fit at the end of a garden hose are not made anymore but this will give you the concept of how much of the TPG Plant Food you need when using **ANY liquid fertilizer applicator designed for the end of a hose**. I added the silver tube



with a shower head spray you see in the first photo, but the area a normal hose-end sprayer reaches in a fan spray is a wide enough area to do the job. So the idea is to fill your hose-end liquid fertilizer container with plain water when you first use it but leave enough room at the top to then pour in 60ml, or 4 tablespoons of TPG Plant Food.

This container in the photo is almost 1 litre. ANY 1 litre hose-end spray applicator container for liquid fertilizers will do for 60ml of TPG Plant Food. The opposite end of the sprayer attaches to any garden hose. From normal water

pressure in the hose, this means the fertilizer solution in the container is slowly forced into exiting the container through the spraying part of the applicator. Here is how. There is a single jet of water from the hose that enters the container bottle. This jet of water is very similar to when you adjust a normal hand-held spray bottle to come out in a jet or stream form. That jet is how much water from the hose is entering the container of fertilizer solution as you water the plants, and the same amount of water jetted **into** the container, means that there is an equal amount of fertilizer solution **exiting** the container and mixing with the plain water coming through the hose. In this way, the fertilizer is **slowly** used, not all at once. It will take about 15 minutes of watering the garden with your sprayer, before most of the



fertilizer solution will have been used up in the container. The container will never look empty but will be full of water right to the top, however, the water in it is now in a very weak solution after 15 minutes of spraying. It now needs more plant food to be added to be effective. Then stop watering, remove or unscrew the top of the sprayer applicator so it comes off, as seen in the photo, and pour out enough water from the container to amount to about about 4 tablespoons, or 60 ml of water off the top, to make room to add 60ml or 4 tablespoons of TPG Plant Food. Then begin the spraying application once again for another 15 minutes. **TPG Plant Food is available in two sizes. Half litre is \$28 and makes 70 gallons of fertilized water. One litre is \$37 and makes 133 gallons, [tax is included in the price]**

TO ORDER EMAIL mike@tropicalparadisegardens.com

CALL/TEXT Mike 905 923-8100 Tropical Paradise Gardens (Quality that grows 42 years+)

