

Liquid Measure

50-60 drops	=	1 teaspoonful*
3 teaspoonfuls*	=	1 tablespoonful*
2 tablespoonfuls*	=	1 fluid ounce
8 fluid ounces	=	1 cupful
2 cupfuls (4 gills)	=	1 pint
2 pints	=	1 quart
4 quarts	=	1 gallon
* level spoonfuls		

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Hozon™

BRASS Siphon Mixer

*With Backflow
Preventer*



*The Hozon Brass Siphon Mixer accurately
applies soluble fertilizer and plant food.*



*For use
in the
green-
house,
garden
& lawn*

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Mixing instructions.....make a concentrated solution. Using a bucket that is 1 to 5 gallons, mix your fertilizer with water at 16 times the rate normally used. (The product will be diluted 16 times as it passes through the siphon mixer.)

Example if it tells you to use 1 tsp per gallon, you would mix 16 tsp per gallon.. When drawn through the siphon mixer, the fertilizer will be mixed with water at a 16 to 1 ratio. The finished product will be the correct proportion when discharged out of the hose. All fertilizer mixes should be made according to the manufacturers' recommendations.

Operating instructions.....Connect the siphon mixer to outdoor faucet. Connect a hose of no longer than 50 feet to the siphon. The siphon works best with a completely open nozzle and when no kinks or leaks are present in your hose. Drop the spring end of

the suction tube in the bucket with the other end connected to the siphon.

Turn the water completely on. With average pressure you should get one gallon of concentrate drawn through the hose in about 5 minutes of time. The backflow should prevent any concentrate from getting into the fresh water supply. For added protection, turn off the faucet when not using the siphon mixer, otherwise some dripping will occur. Turning off the faucet when not watering will help eliminate this problem.

Caution: Do not drink from a hose that has had fertilizer or similar products applied through them!

Care and cleaning: Put clean water in the fertilizer bucket and run through the siphon to clean excess chemicals out of siphon. This will keep the siphon clean and accurate.