

Dosing Planted Aquarium Nutrients

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Suggested Dosing for a Planted Aquarium*

It won't always be necessary to dose your aquarium with each of the products in the Flourish line, but as an example, we have developed one possible dosing regimen using all of our plant products. This is by no means the only way to dose your aquarium; it is merely a suggestion. Your dosing regimen will depend greatly on a variety of factors, including lighting, initial water quality, how heavily stocked your aquarium is, substrate selection, and types of plants; so don't be surprised if getting the results you want takes a little experimentation.

Day of the Week	Product	Dose
Day 1	Flourish	1 cap (5 ml) per 60 US gallons
	Flourish Excel	1 cap (5 ml) per 10 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons
	Flourish Phosphorous	1/2 cap (2.5 ml) per 40 US gallons
	Flourish Nitrogen	1/2 cap (2.5 ml) per 40 US gallons
Day 2	Flourish Trace	1 cap (5 ml) per 20 US gallons
	Flourish Excel	1 cap (5 ml) per 50 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons
Day 3	Flourish Potassium	1 cap (5 ml) per 30 US gallons
	Flourish Excel	1 cap (5 ml) per 50 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons
Day 4	Flourish Trace	1 cap (5 ml) per 20 US gallons
	Flourish Excel	1 cap (5 ml) per 50 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons
	Flourish Phosphorous	1 cap (5 ml) per 40 US gallons
	Flourish Nitrogen	1 cap (5 ml) per 40 US gallons
Day 5	Flourish Potassium	1 cap (5 ml) per 30 US gallons
	Flourish Excel	1 cap (5 ml) per 50 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons
Day 6	Flourish	1 cap (5 ml) per 60 US gallons
	Flourish Excel	1 cap (5 ml) per 50 US gallons
	Flourish Iron	1 cap (5 ml) per 50 US gallons

Day 7 (5% Water Change)	<u>Prime</u>	Use 1 ml per 10 US gallons
	<u>Alkaline Buffer</u>	Use as necessary to establish desired pH
	<u>Acid Buffer</u>	Use as necessary to establish desired pH
	<u>Equilibrium</u>	Use as necessary to establish desired GH

*Information provided by