

Seachem Planted Aquarium Dosing Chart

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 per 60 US gallons (240 L)
	Flourish Excel	1 cap (5 mL) per 10 US gallons (40 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Phosphorus	1/2 cap per 40 US gallons (160L)
	Flourish Nitrogen	1/2 cap per 40 US gallons (160 L)
Day 2	Flourish Trace	1 cap (5 mL) per 20 US gallons (80 L)
	Flourish Excel	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
Day 3	Flourish Potassium	1 cap (5 mL) per 30 US gallons (120 L)
	Flourish Excel	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
Day 4	Flourish Trace	1 cap (5 mL) per 20 US gallons (80 L)
	Flourish Excel	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Phosphorus	1/2 cap per 40 US gallons (160L)
	Flourish Nitrogen	1/2 cap per 40 US gallons (160 L)
Day 5	Flourish Potassium	1 cap (5 mL) per 30 US gallons (120 L)
	Flourish Excel	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
Day 6	Flourish	1 cap per 60 US gallons (240 L)
	Flourish Excel	1 cap (5 mL) per 50 US gallons (200 L)
	Flourish Iron	1 cap (5 mL) per 50 US gallons (200 L)
Day 7	Prime	Use 1 mL per 10 US gallons (40 L) to dechlorinate water
	Alkaline Buffer	Use as necessary to establish desired pH and KH
	Acid Buffer	Use with Alkaline Buffer as necessary to establish desired pH
	Equilibrium	Use as necessary to establish desired GH