

Planted Aquarium Basics with Aquagreen

Water Quality

Maintain carbonate hardness (alkalinity) over 50ppm with potassium bicarbonate (KHCO_3), 20 grams of KHCO_3 will raise carbonate hardness 10ppm in 1000 litres. Change 25% of the water each week while removing old leaves and other trash from the substrate of the aquarium, use an aquarium gravel cleaner to do the change. Use small power heads to run filters not air bubblers.

Fertiliser

Add daily dose of dinosaur pee as per instructions on bottle.

Add one dinosaur dung tablet under each large plant every one or two months.

Light

Place two fluorescent tubes designed for plants or with a colour rendering index over 90 and a colour temperature of 6500 deg K over an aquarium less than 45 cm deep. Add more light over deeper aquariums. Use a timer to run the lights for 12 to 14 hours on time each day.

Aqua scaping with Plants

Use fast growing bunch plants for start up with a few single smaller foreground plants, put clumps of the same type together. Place logs or rock about 60/40% off centre for best effect. Schools of smaller similar fish species also have a nice effect. Find out if your fish eat plants before you buy them and put them in our planted aquarium.

Substrate

Place an inch of garden soil under two or three inches of sand to stop the water clouding. Soil has an advantage over plain gravel for plant nutrient uptake via plant roots.

Environmental message

Never put your aquarium fish or plants into any place where they can get into a drain or other natural water way.

