

Liquid Fertilizer

For efficient fertilization of nutrient elements which your plants require at each stage of their growth.

For healthy growth of aquatic plants, a balanced supply of trace elements such as Iron, Boron or Molybdenum is necessary in the water. Furthermore, Nitrogen, Phosphorus and Potassium which are often called the three major nutrients for plants, are also often found lacking in the aquarium. ADA adopted the STEP fertilization system which corresponds to each stage of growth, or growth Step of your aquatic plants. The Green Brighty STEP Series, enables efficient supplement of nutrient elements to meet the requirements of all your aquatic plants which change in time.



Green Brighty Special Lights
103-011 / 500 ml
103-0112 / 250 ml

In a layout with plants requiring much light such as Glossostigma and Riccia, the requirements for nutrients such as Nitrogen and Phosphorous are also high. Although these elements are produced from fish waste products, remnants of fish food and dead leaves of aquatic plants, they are quickly absorbed by such plants as Riccia and Glossostigma and are often in shortage. Green Brighty Special LIGHTS is a nutrient formula containing trace elements, Nitrogen, Phosphorous and Potassium for healthy growth of plants.

- Use only when algae is not rampant.



Green Brighty Special Shade
103-012 / 500 ml
103-0122 / 250 ml

Plants such as Ferns require only mild lighting and grow slowly. A layout with these plants requires a longer amount of time until it is completed and with time, the substrate often becomes old and stiff. Green Brighty Special SHADE neutralizes the pH level of the substrate and the water, which tends to gradually become too acidic, and improves the conditions of the water, while effectively supplying nutrients for the plants.

- Use only when algae is not rampant.

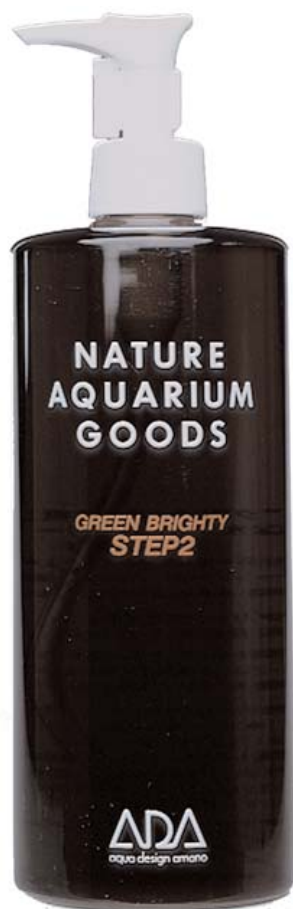


GREEN BRIGHTY STEP 1

103-001 / 500 ml

103-0012 / 250 ml

A balanced existence of trace elements is vital in the initial period, to stimulate the sprouting of new roots and buds. Nitrogen, Phosphorus or Potassium are not included, as these may only induce algae development at this stage when the plants nutrient requirements are low.



GREEN BRIGHTY STEP 2

103-002 / 500 ml

103-0022 / 250 ml

3 months after planting, roots and leaves of aquatic plants have matured and begun normal growth. Among other trace elements, aquatic plants require Iron in this period, and iron deficiency often causes whitening of plants buds or leaves. Green Brighty STEP 2 is rich in Iron.



GREEN BRIGHTY STEP 3

103-003 / 500 ml

103-0032 / 250 ml

An aquarium older than one year often has a hardened substrate which prevents development of roots and eventually impedes the growth of aquatic plants in general. Green Brighty STEP 3, formulated with Iron and Potassium, helps photosynthesis and improves the conditions of the aquatic plants which are often obstructed by an hardened substrate.



BRIGHTY K

103-021 / 500 ml

103-0212 / 250 ml

A constant supplement of Potassium, which in most cases is insufficient in the aquarium, is important to realize a balance of necessary nutrients for aquatic plants to grow. The other two of the three basic nutrients, Nitrogen and Phosphorous are often produced in abundance within a planted aquarium. Regular dosage of Brighty K at water changes, is also effective in neutralizing chlorine in tap water, which may cause toxication to aquarium fish.



ECA

103-104 / 50 ml

Plant colour-loss is a commonly observed problem in planted aquariums. In most of the cases, this is caused by deficiency of iron in the aquarium water. ECA, rich in iron in a form which does not easily combine with other ions, prevents colour-loss and improves the condition of aquatic plants. Also contains various natural organic acids.



GREEN GAIN

103-102 / 50 ml

Stem plants requires a trimming once in a while. Stress that plants receive at trimming, sometimes restrains their growth. Green Gain, contains active ingredients (trace elements, minerals, amino acid etc.). Among other various botanical hormones, Green Gain includes cytokinin which, extracted from natural materials, eases plant stress and increases the resistance of aquatic plants against diseases.



PHYTON GIT

103-103 / 50 ml

Aquatic plants are known for secreting phytoncide to protect themselves from diseases and germs. Phyton Git is a formula which works gently with naturally extracted Phytoncide, as well as other disinfectant agents and helps aquatic plants to regain their natural strength. Contains no chemical ingredients.



GREEN BACTER

103-101 / 50 ml

A newly setup filter in which nitrifying bacteria has not yet colonized, does not have proper functioning to maintain the water quality. Green Bacter serves to nurture filtration bacteria and stimulates their activity. Effective not only when a filter is newly setup, but also when the bacterial activity declines.

Aqua Conditioner Series

To reproduce the conditions of tropical rivers, the natural habitat of aquatic plants.

The basic concept of The Nature Aquarium, is to prepare a comfortable environment for the plants and fishes in the aquarium. Water for fishes and aquatic plants is as vital to sustain life, as air is for humans. When this indispensable water becomes dirty or lacks any necessary elements, it directly damages fishes and plants. Aqua Conditioner Series is designed to create the quality and conditions of tropical rivers water, the natural habitats of most aquatic plants, where thickly accumulated vegetation serves as a natural filtering system and supplies necessary elements for the growth of aquatic plants.



RIO BASE
103-035 / 250ml

Rio Base neutralized the harmful substances of tap water, such as heavy metals, creating an ideal habitat for fishes and plants. Moreover it contains organic acids and vitamins that increase immunological defenses of the aquarium inhabitants.

BLACK WATER
103-034 / 250ml

To produce the soft dark color of tropical rivers, Some river systems in tropical rain forests have a clear tea-brown color, as a result of the various organic matter dissolved in it. The dark brown color of the aquarium along with natural extract of organic matter with BLACK WATER, immediately provides the aquarium with water conditions which most tropical fishes are familiar with.

VITAMIX
103-033 / 250ml

Multivitamin supplement for your fish. Vitamins activate enzymes in living organisms and are vital to the health of fish. Vitamin deficiency is often the cause of various health problems. VITAMIX is a complete multivitamin formula containing various vitamins to secure healthy conditions and growth of fish.

- VITAMIX has odor of vitamins. This is normal.
- Store in a cool and dark place. Otherwise sediment may collect at the bottom of the bottle.

CLEAR DASH
103-032 / 250ml

An imbalance of conditions of the filter or the aquarium causes deterioration of the water quality which appears as cloudy water. CLEAR DASH is a flocculent which immediately eliminates the cloudiness or water-bloom out of the aquarium, which can not be removed through filtration. Minimum influence to aquatic plants.

- Under some specific circumstances or with incorrect dosage, it may adversely affect some of the aquarium inhabitants. Observe closely the conditions of the aquarium inhabitants. If any unusual or adverse effects are noticed, change water immediately.

CHLOR-OFF
103-031 / 250ml

Chlorine harms fishes by damaging their gills or mucous membranes. Combined with other elements, chlorine compounds are harmful to aquatic plants as well. Chlor-Off creates harmless water for the aquarium by neutralizing chlorine in tap water quickly and effectively.

- Residual chlorine levels of tap water differs according to geographical region and according to season. The recommended dosage of Chlor-Off, is to neutralize the chlorine levels in tap water of the average household in Japan.
- If higher chlorine level is expected, adjust the dosage amount by thoroughly checking the chlorine levels with PACK CHECKER CLO.