

Fertiplant Active Biological Formula

Fertiplant A.B.F. Is the first layer in the aquarium and should be equally distributed in a layer approx. 2 cm deep, thus providing plant roots with the needed nutrients to assure a healthy plant growth.

Use **Dekoline Quartz** from Aquatic Nature as the top layer. **Dekoline Quartz** is toxic free and doesn't need to be rinsed before use. It is available in many different colors. Ask your retailer for more information.

Before filling the aquarium with water, put a plastic bag or a plate in the aquarium in order to avoid disturbing the substrate. This will prevent the water from becoming turbid. Aquatic plants need, in addition to the nutrients present in **Fertiplant A.B.F.**, a liquid fertilizer to be absorbed by their leaves or stems. Aquatic Nature offers 3 different kinds of liquid fertilizers containing chelated iron, magnesium, boron, manganese, calcium, and 14 other micro-elements needed to achieve healthy and flourishing aquatic plants.

Plant Pro Fe7 : use once a week for an aquarium with a low density of aquatic plants.

Plant Pro N7 : use once a week for a densely planted aquarium, especially if red plants are present.

Aqua Plant 24 + Activator : with this daily fertilizer micro-elements are released in small quantities as opposed to a weekly fertilizer. With a weekly fertilizer the micro-elements are released upon dosing but are depleted by the end of the week. **Aqua Plant 24 + Activator** also improves the multiplication of aquarium plants.

For densely planted aquariums, it is recommended to use both **Aqua Plant 24 + Activator** in combination with Aqua Plant Plus for a flourishing plant growth. As already described, the **Fertiplant A.B.F.** is important. Depending on the types or variety of plants (for example fast growing species like Aponogetum, Echinodorus arts, Barclaya's, Nymphaea's, Ammania gracilis, Eustralis, Lagorosyphon and Rotala macrantha,) after a period of time plant growth appears to have stopped. This means that some elements are no longer available in sufficient quantities for some plants.

The **Fertistick First Aid** is specifically designed to replace these depleted elements. Upon using, the aquarium plants will show visible improvement within 1 week.

Advise: Make a 5-10% water change once a week to control nitrate, phosphate and algae.

If the value of phosphate or nitrate is too high, use **Phosphat Stop** and **Nitrat Stop** from Aquatic Nature.

These products will eliminate the high levels of nitrate and phosphate.

Recommended values for aquarium plants are:

pH 6,8 up to 7,2

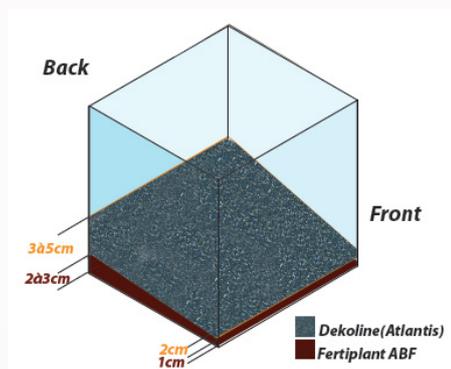
KH (Carbonate hardness, dKH) 4° up to 6°

GH (Total hardness, dGH) 7° up to 12°

NO3 (Nitrate) 5 up to 20 mg per liter

Fe (Iron) 0,5 up to 1 mg per liter

PO4 (Phosphate) 0,5 up to 1 mg per liter



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