



Achieve truly amazing
freshwater aquarium the easy way!

www.aquaforest.eu



AQUAFORREST WAS ESTABLISHED IN 1995

Initially we manufactured substrates and aquatic plant fertilizers for zoos, aquariums and professional plant farms.

A couple of years after the launch we started our own aquatic plant, fish and coral farms. As the cultures grew, we realized that to expand further we needed our own water chemistry, foods and supplements, as no supplier could match our requirements for the high quality products.

And so our quest to create top-notch products for both fresh and seawater aquariums began. We started to invest heavily in research to create our own unique products. The results were so good and the products that we created worked so well, that we decided we could no longer keep them to ourselves. We began to market them.

At the beginning of 2011 we started the production of AQUAFORREST™ products for retail customers. The entire range soon gained significant attention, and remarkably positive recognition among aquarium hobbyists and commercial institutions all over the globe.

**Affordable, simple and effective method
to achieve stunning freshwater aquarium.**



WHAT'S SPECIAL ABOUT OUR PRODUCTS?

We strive to provide our clients with the purest products of the best quality. In our laboratory, highly qualified staff of lab technicians have at their disposal an ICP-OES spectrometer, meaning that our products are under strict supervision on every stage of production. We are proud that we develop and produce in Poland, EU. We make sure that our customers can easily contact our client support.

We are present at all the most important aquatic events and trade shows. For our customers we created dedicated forums and social media groups, so that they can easily find answers to their questions about our products usage.

Water is important for all the known life forms, but it takes more than tap water or RO water to make it also a good living environment. In order to provide the right supplementation, micro elements levels and elements balance, it is necessary to test water parameters periodically. ICP-OES test also allows you to check the levels of toxic and harmful substances. Results of the test are invaluable – because of them you will get to know your water's quality and you will be able to adjust the dosage of supplements. For aquarists, it means important knowledge and solid grounds for further development of the tank. Thanks to the ICP-OES analysis you will get to know which macro and micro elements should be supplemented and which are in excess. Water testing will help you to recreate natural water environment.



„Our passion is our strength.”

Billie Joe Armstrong

PRODUCED WITH PASSION

Aquaforest founders are passionate about all kinds of aquariums and would like to share this passion with other hobbyists and professionals. We know inside out how to keep healthy aquariums, as we breed and propagate many interesting species and plants in our own tanks. The company's mission is to share the knowledge and provide high quality products to both marine and freshwater aquarists around the world. Our product range is designed to satisfy the needs of aquarium keepers ranging from beginners to advanced and even professional institutions like public aquaria.



MEET AQUAFOREST FRESHWATER PRODUCTS



FERTILIZER

Wide range of premium quality fertilizers and supplements. This group of products is intended to supply aquatic plants with essential nutrients so necessary for healthy and balanced growth. Regular application helps aquatic plants to both thrive, and reproduce naturally vivid colours. Our line of supplements has been carefully designed to create a healthy and fertile environment mirroring the model created by nature.

WATER
TREATMENT

Products from this line have a wide range of applications during tap water treatment, as well as correction of crucial aquarium water parameters. We have created liquid solutions intended to quickly and efficiently neutralize harmful tap water contents, reduce pH level, and even neutralize unwanted Phosphates. You can now eliminate unwanted fish irritating factors the easy way.



CARE

Group of products dedicated to combat broad range of unwanted aquarium pathogens. Help your precious aquarium organisms fight off infections and support their rapid recovery. Reach for our healing and sanitizing agents during quarantine, disease treatment, or to disinfect aquarium equipment. Select applicable product from this line to safely and effectively tackle skin and gill flukes, ick, velvet, fungus and many external parasites.

FILTRATION
MEDIA

Essential group of products for mechanical, biological and chemical filtration. Wide range of filtration media intended to remove unsightly particles, waste and odour. Well designed filtration system is crucial to maintain a healthy environment for your aquarium inhabitants.



SUBSTRATE

Substrates for an amazing aquascape and healthy plant growth. This group of products was carefully designed to create perfectly natural environment for the inhabitants of your tank. Variety of nutrient rich bases which create excellent conditions for the root system and supply plants with all the crucial minerals.

**Bring your tank back to life
with our products!**



AF CARBON BOOST



FERTILIZER

200 ml

AF Carbon Boost is a very efficient source of readily available carbon for aquarium plants. Due to stabilizing effect of the waters pH – it can prove extremely helpful when combating algae. This product is suitable for everyday use either as the primary source of carbon or as an addition to existing installation. The supplement is particularly useful in heavily planted tanks or planted tanks with small fish populations.



AF PO4 BOOST



FERTILIZER

200 ml

This element plays a key role during the transfer and storage of plant's energy from biochemical processes. Adequate supplementation stimulates expansion of roots during the early stages of plant's life cycle, and pays off with healthy and vigorous growth of leaves. Use AF PO₄ Boost to easily adjust level and avoid shortage of this precious nutrient.



AF IRON BOOST



FERTILIZER

200 ml

Iron is an essential micro nutrient for almost all living organisms. It plays crucial role in various physiological and biochemical processes in plants with chlorophyll synthesis on top of the list. Regular application of AF Iron Boost allows plants to both thrive and produce naturally vivid colors. Supplement is particularly useful in heavily planted tanks.



AF K BOOST



FERTILIZER

200 ml

Potassium (K) is one of the most important macro elements, an indispensable component for healthy cell walls, as well as key activator of nearly 60 enzymes. Excessive levels will not result in an algae bloom. Regular application of AF K Boost ensures that potassium is being restored to the necessary level and creates both a healthy and fertile environment for your plants.



FERTILIZER



200 ml

AF MACRO

Concentrated Macro NPK fertilizer for planted aquariums. Our versatile composition is based on nitrogen, phosphorus and potassium, and has been carefully designed to supply tropical plants with essential macro elements. Regular application of AF Macro helps aquatic plants to both thrive and reproduce naturally vivid colours. The supplement is particularly useful in heavily planted tanks or planted tanks with small fish population.



FERTILIZER



200 ml

AF MICRO

Comprehensive blend of trace elements essential for healthy and balanced growth of tropical plants. Regular application of AF Micro ensures that the trace elements are being restored to adequate levels, which is necessary for the lush, healthy growth of your plants.



FERTILIZER



200 ml

AF RED BOOST

This premium quality supplement has been specifically designed to boost and reveal truly amazing, powerful and unique red tones. AF Red Boost formula helps aquatic plants to thrive, and at the same time creates opportunity to showcase stunning contrast with surrounding greenery. Supplement is particularly useful in heavily planted tanks, or planted tanks with small fish population.



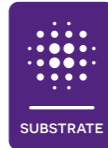
FERTILIZER



200 ml

AF N BOOST

Nitrogen (N) is one of the most important nutrients in plant life cycle. Deficit is a common cause of reduced chlorophyll content. This leads to the formation of chlorotic spots, reddish discoloration of the stems and the plants become stunted. Regular application of AF N Boost ensures that the nitrogen is being restored to the required level, while at the same time creates fertile environment so necessary for vigorous growth of your plants.



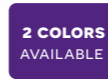
AF NATURAL SUBSTRATE

AF Natural Substrate is a nutrient rich, peat and clay based substrate base for aquascapes and planted aquariums. Readily available micronutrients and plant food within it create a fertile, nature-like environment, ideal for long-time plant support and growth. AF Natural Substrate is well suited for the development of a healthy root system, and to help aquatic plants thrive. The peat and clay natural Cation Exchange Capacity (CEC) will also absorb any excess nutrients from the water, and either make them available through the roots, or release them back into the water once it becomes depleted. Features and benefits: The carefully selected peat creates excellent conditions for the root system, and supplies plants with all the necessary minerals and trace elements. Clay improves the texture, and acts as the base, achieving excellent consistency. Similarly to peat - clay acts as a natural layer for storing excess nutrients, and maintaining biological balance in the tank. Micronutrient contents have been supplemented under laboratory supervision to make sure that aquatic plants have an abundance of trace elements, while the chemical balance of the tank stays in check. AF Natural Substrate is rich in micronutrients, so for the first three months Aquaforest do not recommend the use of fertilizers containing micronutrients, unless the plants show visible signs of deficiency.



AF MINUS PH

Large portion of popular ornamental fish species originate from ecosystems where pH ranges between 5.5 - 7.5, tap water is often too alkaline and requires treatment, to create the correct pH. AF Minus pH is a simple and effective way to reduce pH level and create healthy habitat closely matching natural conditions. Maintaining appropriate pH levels makes tank residents less susceptible to infections, allows them to present naturally vivid colors and increases chances of reproduction.



AF LAVA SOIL & SOIL BLACK

AF Lava Soil is a natural substrate based on volcanic lava, which is enriched with essential minerals for plant growth. When used, it slowly releases the substances contained within it, feeding the plants. The substrate is pre-rinsed, but aquarium water may become cloudy for up to 12 hours after the product is added. This is natural and does not cause any side effects. After approximately 12 hours has passed, the turbidity should subside. Because Lava Soil is rich in minerals, we recommend that you carefully dispense other fertilizers for the first six months after being added. This will help to control an over accumulation of micro nutrients.



AF WATER CONDITIONER

AF Water Conditioner is mainly intended to eliminate unwanted fish irritating factors, such as chloramine and chlorine. It is also capable of binding and neutralizing undesirable heavy metals. Vitamin B + C complex has been added to help reduce stress, improve the immune system and stimulate healthy growth of aquarium inhabitants.



500 ml

AF MINERAL SALT

Salt for RO water mineralization contains minerals which boost resistance of plants to stress after rapid change of conditions in the tank. Stimulates faster regeneration of the plants after transplanting, trimming and changing water parameters due to its substitution. Contains all minerals needed to grow freshwater fish and plants. AF Mineral Salt perfectly prevents diseases caused by too low mineral content in water. The formula does not contain sodium, which could hinder healthy plant development. 10 g per 100 liters of RO water used in the plant cultivation, for discus fish breeding 8 g per 100 liters of RO water.



1000 ml

AF CARBON

High quality activated carbon granulate. Removes undesirable chemicals in aquariums, thus improving clarity of water. Recommended use of AF Carbon is only temporarily and for a short time, e.g. after treatment of fish, in case of undesired residue in the tank or in the process of maturation of the aquarium. Thanks to the specially steam activated carbon, AF Carbon does not contain phosphates, is porous and, therefore, has a higher absorption capacity. We do not recommend the use of AF Carbon permanently as it may remove necessary elements from the water.



1000 ml

AF ZEOLITH

A mixture of specially selected zeolites, which task is to adsorb ammonia and excess heavy metals. Place the contents of the package in the filter basket, we recommend replacing the cartridge every 6 weeks. Since AF Zeolith has a high adsorption capacity, it may cause necessary elements to be depleted from the water. We recommend careful use and observation of the aquarium as too much zeolite can be associated with increased need of plant fertilization.



1000 ml

AF ANTI PHOSPHATE

Product effectively eliminates phosphates from the aquarium. Unbalanced ratio of nitrate and phosphate levels in the aquarium water leads to development of cyanobacteria and nuisance red algae. Due to its unique composition, AF Anti Phosphate adsorbs phosphates from your water without absorbing vitamins and crucial micronutrients. Maintaining a perfect balance between the phosphate and nitrate levels guarantees crystal clear water and optimal conditions for the growth and development of plants. AF Anti Phosphate is especially recommended in tanks with a small amount of plants, overcrowded tanks and Malawi and Tanganyika biotope tanks.



1000 ml

LIFE BIO MEDIA

Life Bio Media is a natural, designed for freshwater aquariums biological filtration medium already settled with bacteria. Due to the presence of the specially selected bacterial strains, it initiates and supports nitrification process, accelerating tank's maturation. It's perfect for freshly established tanks as a biological filtration medium, it'll boost filtration efficiency in already functioning tanks. Thanks to the Life Bio Media, nitrification process begins almost immediately.



200 ml

AF LIFE ESSENCE

High quality nitrifying bacteria for start-up and ammonia reduction. Supplement contains *Nitrospirae* and *Nitrobacter* bacteria strains. Specially selected bacteria strains accelerate the removal of ammonia and other toxic organic compounds. In new aquarium it will speed up nitrifying cycle and create friendly microbiological environment for your first animals.



AF PURIFY



50 ml

Professional formula for general use in freshwater aquariums. Contains specially selected ingredients, helpful in the care of fish. It is specifically recommended for convalescence in the course of fish pox and thrush. It supports fish resistance against pathogens, bacteria and fungi.







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