



Aquaforest®

To make all marine aquariums healthy,
thriving and their owners feel proud.

www.aquaforest.eu



The best production technology



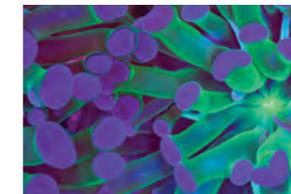
When passion matters!



From this catalogue you will learn our story, the ideas behind our products and everything that you need to know about:



4
OUR HISTORY
AND MISSION



39
WATER
CHEMISTRY



9
AQUAFEST
PROBIOTIC
METHOD



47
FILTRATION
MEDIA



17
REEF SALTS



51
AQUASCAPING



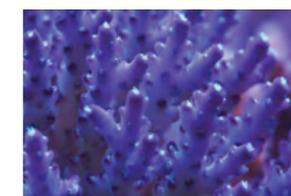
25
SUPPLEMENTS
AND CORAL
FOODS



55
EQUIPMENT



31
CORAL
ENHANCEMENT



62
WHAT WE ARE
PROUD OF?

Aquaforest 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 our cultures grew, we realized that to expand further we needed our own sea salt, 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 marine aquariums began. We started to invest heavily in research to create our own unique products. Our 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 AQUAFOREST™ products for retail customers. The entire range soon gained significant attention from shops and marine aquarists.



For people all around the world finally a worry free, affordable and beautiful marine aquarium.



„Our passion is our strength.”

Billie Joe Armstrong

Produced with passion.

The founders of Aquaforest are passionate about beautiful corals and aquariums and we want to share this passion with our customers. We know inside out how to keep marine aquariums, as we breed many interesting marine species and have our own coral farm.

We want to provide the knowledge and the best quality products to all aquarists - beginners and advanced hobbyists - so they can create and enjoy their beautiful reef aquariums.

What makes our products special?



PRODUCED
IN LABORATORY
CONDITIONS

The best production technology



All our products are manufactured in the EU from the carefully selected components and under strict laboratory supervision. We constantly test and improve the composition of our products to exceed the expectations of our customers.

Our customers can contact our team online via our website or reach us in a number of discussion groups to get council, advice and answers to even the trickiest questions regarding running reef aquariums.



Our thriving Coral Farm is fully based on Aquaforest products.



Aquaforest Probiotic Method

After years of research and tests we came up with the most efficient product formulas and we developed a unique Aquaforest Probiotic Method. As a result we are one of few who can offer products that allow harvesting even the most demanding coral species.

Advantages

- ✓ **Safe**
Steady environment for even the most sensitive species.
- ✓ **Cost effective**
Maintain optimal conditions for longer.
- ✓ **Advanced**
Maintain natural conditions that are perfect for even the most demanding corals.
- ✓ **Stunning results**
Healthier corals with beautiful and more vibrant colours.

It's all about water... Seawater to be exact.

Needless to say, seawater is the basic environment for every marine creature. Aquaforest has it at its core to create products that can help you create natural seawater conditions in your marine aquarium.

Fish and other marine organisms are extremely sensitive to any change in their living environment, so every marine aquarium keeper's priority is to maintain the living conditions steady. It's a very complex process and it requires creating a balanced mix of conditions. Our job is to give you the products that will help you achieve just that.

Basic elements in sea water:

H	H ₂ O	K	K ⁺
O	H ₂ O, O ₂	C	HCO ₃ ⁻ , CO ₃ ²⁻ , CO ₂
Cl	Cl ⁻	Br	Br ⁻
Na	Na ⁺	B	B(OH) ₃ , B(OH) ₄ ⁻
Mg	Mg ₂ ⁺	Si	Si(OH) ₄
S	SO ₄ ²⁻ , NaSO ₄ ⁻		
Ca	Ca ₂ ⁺		

Optimum water parameters:

Ca	410 ppm	KH	7 dKH
Mg	1300 ppm	K	390 ppm
Salinity	34 ppt		



Delicate balance

Fish waste, excess food, and the decomposition of animal and plant tissues produce Ammonia, Phosphates and other organic compounds that can be harmful to sea organisms.

While in the oceans unwanted waste is removed by natural cycles in a relatively easy way, in the marine aquarium it is tricky to strike the same balance.

Therefore Nitrate and Phosphate removal can be very demanding, expensive and time consuming.

Aquaforest Probiotic Method introduces carefully selected bacteria into the aquarium to help reduce the levels of harmful Nitrates and Phosphates to create the optimal conditions for keeping even the most demanding reef aquarium.

Reef Probiotics



BIO S

Carefully selected bacteria used to accelerate the start of the natural Nitrogen cycle. Beneficial when setting up a new tank.

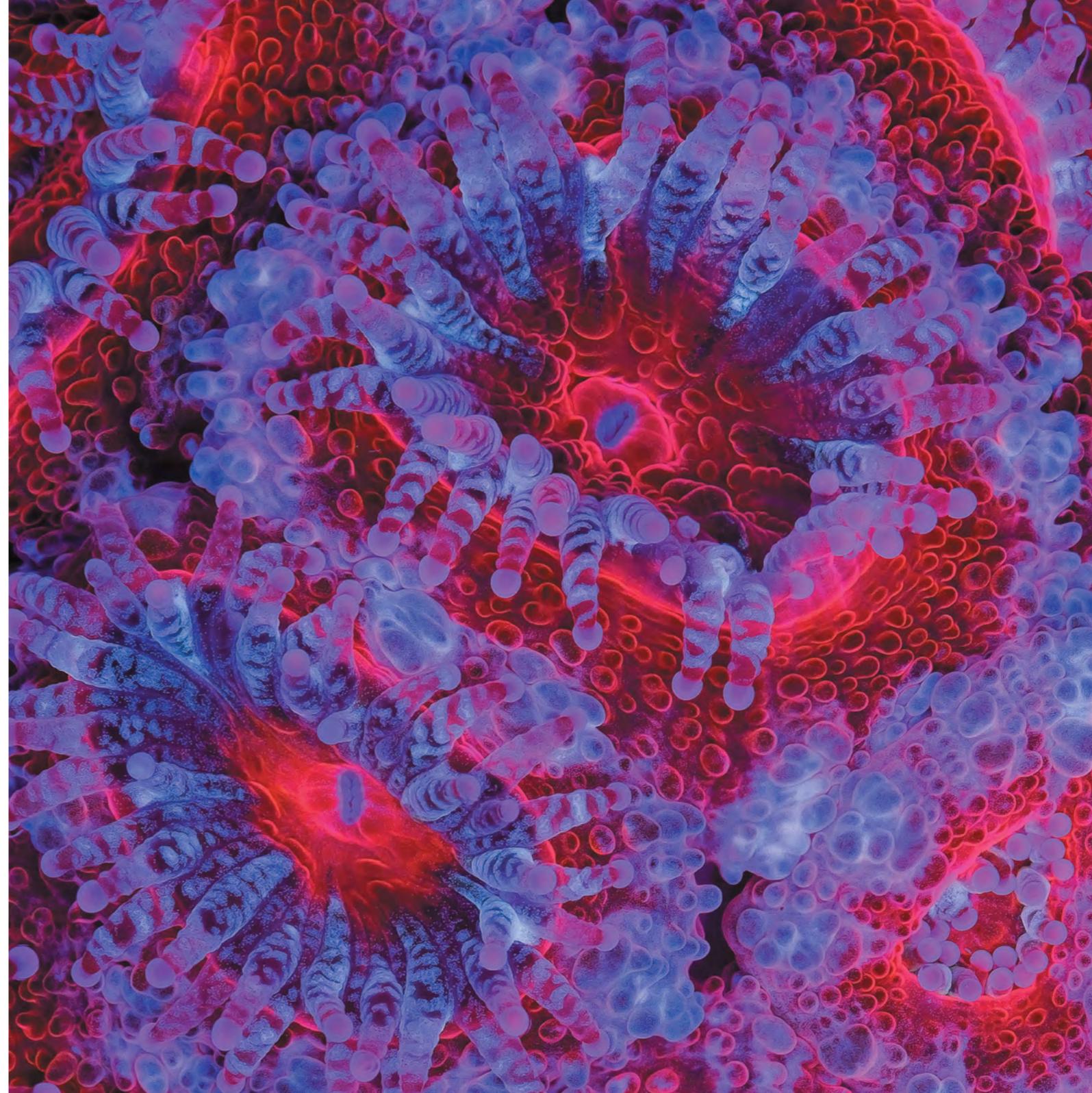
 FRESH WATER	 SALT WATER	10ml
		50ml



PRO BIO S

Probiotic bacteria that help maintain perfect conditions in every aquarium. They absorb organic carbon, nitrates and phosphates. They also transform unwanted organic compounds to a biomass that can be easily removed by a skimmer. Pro Bio S is an excellent food source for corals.

 FRESH WATER	 SALT WATER	10ml
		50ml





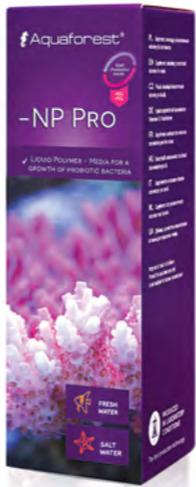
Precision, effectiveness and low cost make Aquaforest Probiotic Method unique.



PRO BIO F

Probiotic bacteria with culture medium for NO₃ PO₄ reduction. It stimulates the development of bacterioplankton, one of the main nutrients for all corals.

 FRESH WATER	 SALT WATER	25g
--	---	------------



-NP PRO

Liquid Polymer - Media for a growth of probiotic bacteria After addition of -NP Pro, bacteria will grow rapidly and in that way will convert unwanted nutrients like nitrate and phosphate into biomass. As a result, bacteria will be skimmed off or absorbed by corals and filter feeders, in this manner providing an additional source of natural food. Recommended to use in conjunction with Pro Bio S.

 FRESH WATER	 SALT WATER	10ml	
		50ml	2000ml

A laboratory setting with a microscope, test tubes, and a flask on a scale. The background is a bright blue wall with a computer monitor. The foreground shows a white laboratory bench with various glassware and equipment.

Reef Salts

The formula of our salts is based on the purest components created in strict laboratory conditions to satisfy the requirements of even the most demanding marine organisms. Trace mineral composition of macro elements and micro elements in our salts perfectly recreates natural sea salt to help maintain stable and natural marine environment.

We carefully test every batch of our salt to make sure that every grain meets our very high standards.

All our salts
are Phosphate
& Nitrate FREE



**PRODUCED
IN LABORATORY
CONDITIONS**

The best production technology



ICP-OES tested

22 kg

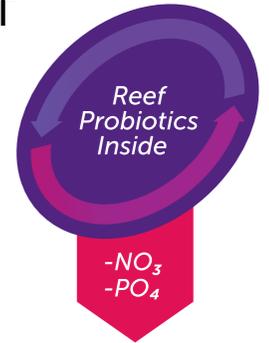
10 kg

5 kg



PROBIOTIC REEF SALT

Its unique formula is designed to create the best conditions for the most demanding marine organisms micro and macro nutrients contained in it fully meet the demand of corals for proper growth. The composition of Probiotics accelerates coral growth and help maintain healthy reef condition and low NO_3 and PO_4 .



The only probiotic salt on the market!*

Chemical Composition:

Cl	19000 - 19500 mg/l	F	1,4 - 1,5 mg/l
Na	10500 - 10600 mg/l	Fe	0,08 - 0,09 mg/l
Mg	1300 - 1380 mg/l	Sr	7 - 9 mg/l
S	880 - 890 mg/l	dKH	7,2 - 8,0
Ca	410 - 440 mg/l	pH	7,8 - 8,0
K	380 - 400 mg/l	Salinity	34 ppt
Br	60 - 70 mg/l	Temp.	24 °C

* As on April 2016



REEF SALT

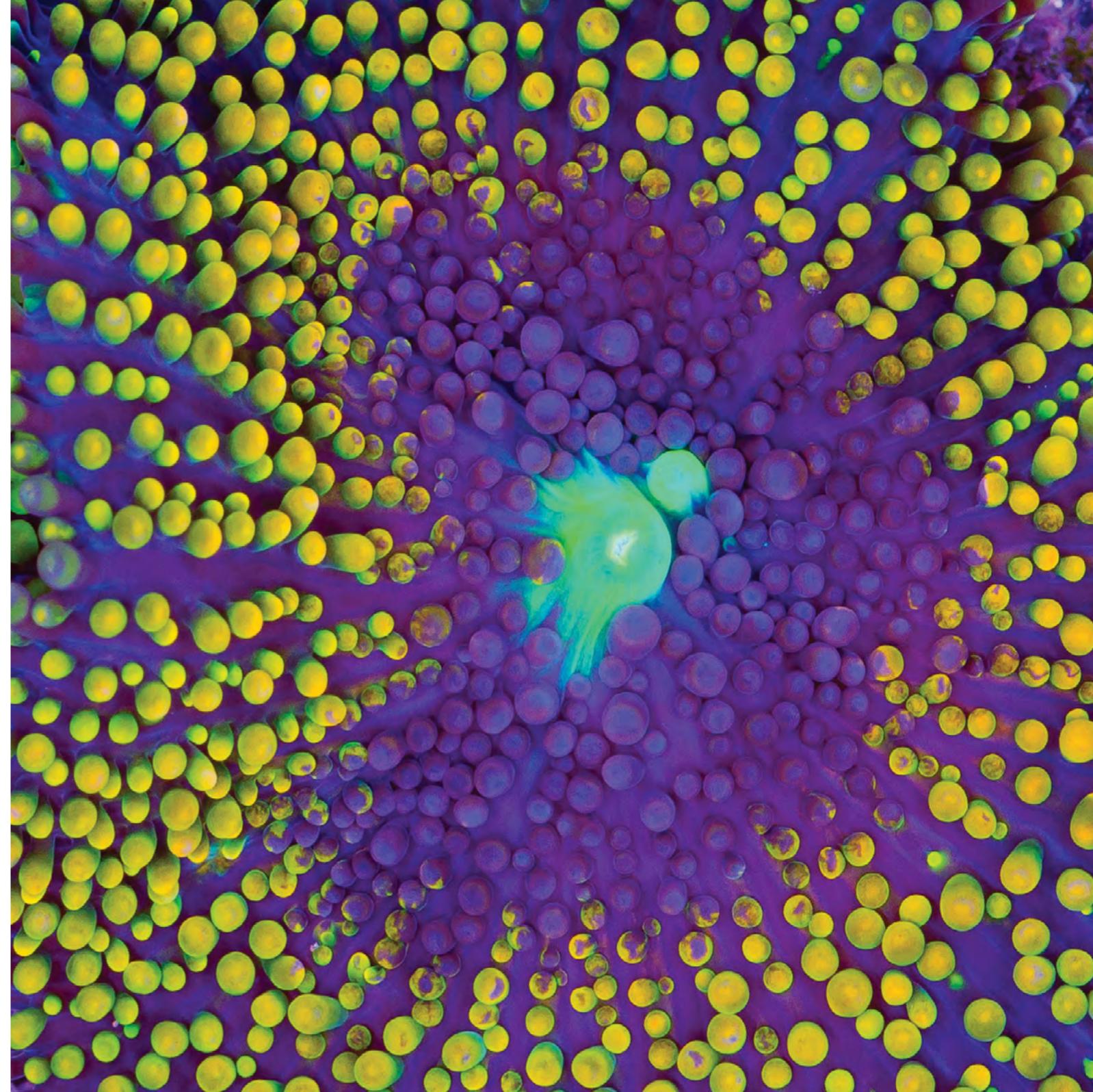


Designed for aquariums with more demanding SPS and LPS corals. It can be used in ozone based filtration systems as it has low bromide content.



Chemical Composition:

Cl	19000 - 19500 mg/l	Fe	0,08 - 0,09 mg/l
Na	10500 - 10600 mg/l	Sr	7 - 9 mg/l
Mg	1300 - 1380 mg/l	dKH	7,2 - 8,0
S	880 - 890 mg/l	pH	7,8 - 8,2
Ca	410 - 440 mg/l	Salinity	34 ppt
K	380 - 400 mg/l	Temp	24 °C
F	1,4 - 1,5 mg/l		





No more waiting!

With our salts, new organisms can be introduced to the aquarium after as little as 14 days from the set up. When using our salt, you don't have to wait before adding new solution to your aquarium. Simply use it soon after dissolving the salt.



SEA SALT



Our basic product. Its' suitable for all fish aquariums as well as less demanding corals and invertebrates.



It's perfect for new tanks!

Chemical Composition:

Mg	1200 - 1300mg/l	Salinity	31 ppt
Ca	360-400 mg/l	Temp	24 °C
K	300-350 mg/l		
dKH	8,0 - 9,0		
pH	8,0 - 8,2		



Supplements & Coral Foods

The condition of corals depends not only on water parameters, but also on the nutritious compounds supplied to them in the form of various supplements and foods.

Our range of supplements increases the vitality and enhances the coloration of corals while speeding up their growth.



AF AMINO MIX

Concentrate of over 20 amino acids being the main source of energy for all types of corals and filter feeders. It promotes metabolism, aids growth and vitality.

 SPS CORAL	 LPS CORAL	 CLAMS	 SOFT CORAL
10ml		50ml	



AF BUILD

Supplement contains calcium carbonate, iodine and fluorine. It speeds up the absorption of calcium and carbon necessary for building up the skeleton in SPS corals. It stabilizes pH and stops the development of pathogenic cyanobacteria in reef aquariums.

 SPS CORAL	 LPS CORAL	 CLAMS
10ml		50ml



AF VITALITY

Contains A, B, C and D group of vitamins. It enhances the colour and supports coral immune system. It can also support the recovery of stressed and weakened corals after the importation or disease.

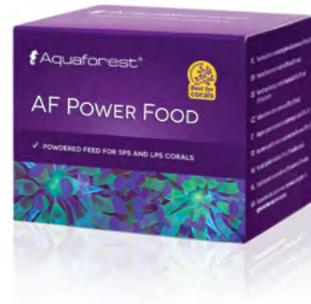
 SPS CORAL	 LPS CORAL	 CLAMS	 SOFT CORAL
10ml		50ml	



AF ENERGY

Concentrated highly nutritious coral food. Reduces the development of zooxanthellae while speeding up the corals growth. It contains omega-3 and omega-6 fatty acids, as well as vitamins and amino acids. It is recommended for both hard and soft coral colonies.

 SPS CORAL	 LPS CORAL	 CLAMS	 SOFT CORAL
10ml		50ml	



AF POWER FOOD

Powdered food designed mainly for SPS and LPS corals. Stimulates their growth and overall health.

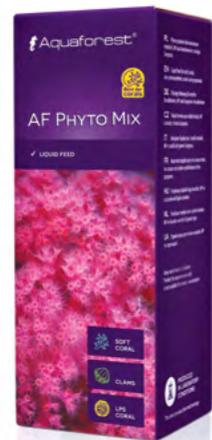
 SPS CORAL	 LPS CORAL	20g
--	---	------------



RICCO FOOD

Powdered food designed mainly for Ricordea and Mushroom corals. It promotes stunning colouration.

 CLAMS	 SOFT CORAL	30g
---	--	------------



AF PHYTO MIX

Liquid food for soft, gorgonian and nonphotosynthetic corals. Easily digestible by all marine organisms.

 LPS CORAL	 CLAMS	 SOFT CORAL	100ml
--	--	--	--------------



GARLIC OIL

Natural garlic extract supplement. Contains vitamins, omega-3 acid, fish oil and natural antibiotics. It strengthens fish immune system against viruses & parasites. It's strongly recommended during the fish treatment and quarantine.

 FISH	10ml
	50ml



FISH V

Contains everything that your fish need to thrive: vitamins A, B1, B2, B6, B12, C, D3, E, K3, biotin, alanine, choline, cysteine, glutamine, leucine, lysine, serine, tyrosine.

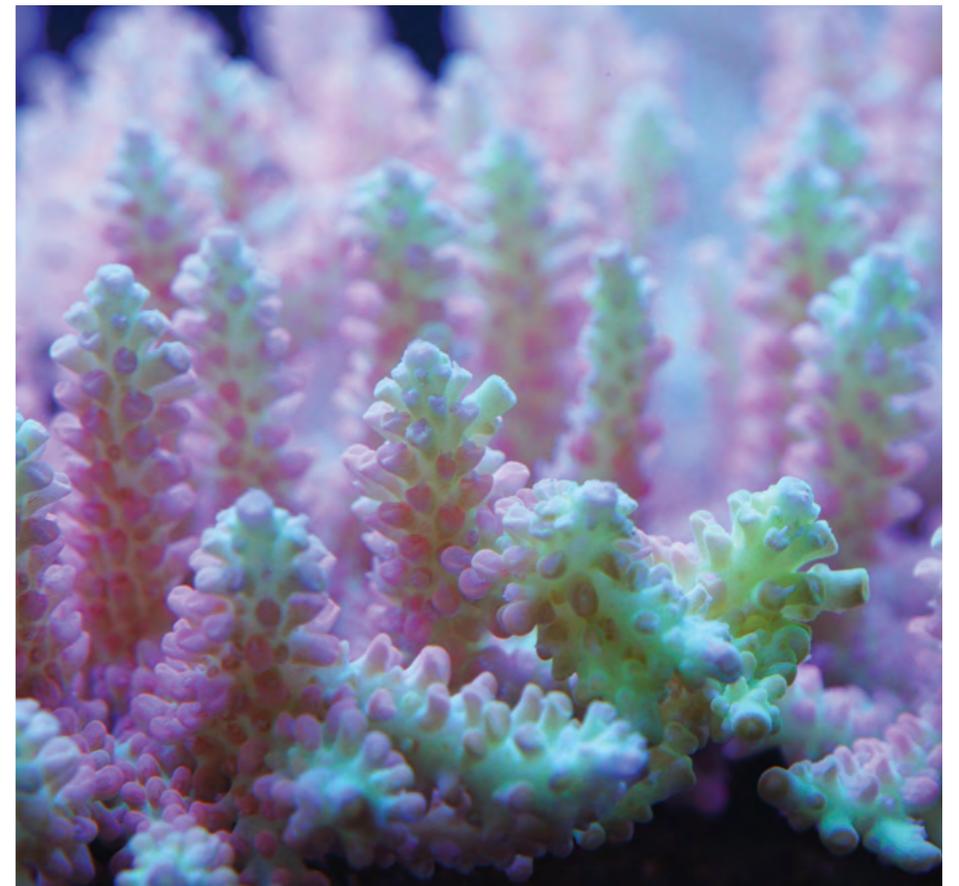
 FISH	10ml
	50ml



Microelements for coral enhancement

Group of products created for intermediate and advanced aquarists. They contain pure elements designed to accelerate coral growth and enhance coloration.

Beautiful colours
in your corals!





IODUM

Essential for many corals especially for mushrooms, zoanths, gorgonias, clams and other soft corals. Supports blue and purple colour of stony corals. Contains concentrate iodine.



STRONTIUM

Speeds up the skeleton growth. We advise you use it with caution, as elevated levels of strontium can potentially be toxic.



FLUORINE

Fluorine is taking part in the calcification process by increasing strength of skeleton and accelerating coral branching. Fluorine intensifies blue and white colour of stony corals.



KALIUM

It's an important element responsible for correct neurological functions. Kalium promotes pink and red colours of SPS corals. For soft corals, kalium plays essential role in the transportation of coral nutrients within the tissue. Contains potassium concentrate.





IRON

An important Micro Nutrient absorbed by corals and anemones. It enhances green colouring. For marine plants, iron is essential in respiration and photosynthesis processes.

 SPS CORAL	 LPS CORAL	 CLAMS	 SOFT CORAL
10ml	50ml		



MICRO E

Created to replenish heavy metals - manganese, vanadium, zinc, nickel, iron, chromium, cobalt & copper.

 SPS CORAL	 LPS CORAL	 CLAMS	 SOFT CORAL
10ml	50ml		





Water Chemistry

Together with the growth of corals their demand for micronutrients and macronutrients increases. We have a variety of ready made solutions and raw components that will give water just that.

Maintain steady water parameters, recreate ideal conditions and support coral growth.

Ready-made components



COMPONENT 1+, 2+, 3+

An all in one mix of micro and macro elements necessary for correct functioning of a marine aquarium. Its formula, inspired by the Balling Method, is a perfect combination of nutrients in just the right proportions. Clever design makes the dosage effortless and easy. We recommend to dose in equal dose according to corals consumption.



3x5000ml

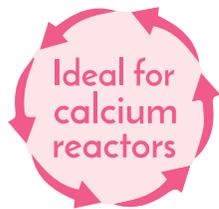
COMPONENT A, B, C

Component designed for supplementing trace elements. It contains a perfectly balanced mix of: strontium, barium, heavy metals, iodine and fluorine. It is ideal for coral colour enhancement.



200ml

2000ml



CA PLUS

Solution for increasing calcium level of the water. Application: 10ml of the solution increases Ca level of 10mg/l in 100l of water. US: 2tsp of the solution increases Ca level of 10 ppm in 27 US gal of water.



200ml

2000ml



MG PLUS

A solution for increasing the magnesium level in marine aquariums. Application: 10ml of the solution increases Mg level of 5mg/l in 100l of water. US: 2 tsp of the solution increases Mg level of 5ppm in 27 US gal. of water.



200ml

2000ml



KH PLUS

Solution increasing temporary hardness level in marine aquariums. Application: 10ml of the solution increases KH level of 0,5°dKH in 100l of water. US: 2 tsp of the solution increases KH level of 0.5dKH in 27 US gal. of water.



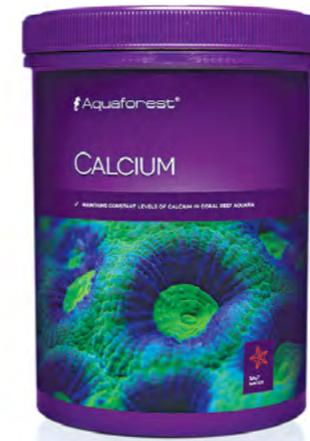
200ml

2000ml



Perfect for those aquarium keepers who prefer creating their own mix of macro and micronutrients.

Raw Components



CALCIUM

Maintains constant levels of calcium in coral reef aquaria. 50 g of the product together with 10 g of Magnesium is enough for 1000 ml of deionized water. US: 13 tbsp of the product and 2.4 tbsp of Magnesium Aquaforest in 1 US gal. of deionized water.



1000g

4000g



MAGNESIUM

Together with Calcium it is responsible for macronutrient balance. As little as 10g Magnesium and 50g Calcium is needed for 1000ml deionised water. US: 2.4 tbsp of the product and 13 tbsp of Calcium Aquaforest in 1 US gal. of deionized water.



750g

4000g



KH BUFFER

Helps maintain constant carbonate hardness. Use 80 g of product for every 1000 ml of deionized water. Kh Buffer 10g in 100l of water increases by about 4dKH (1,43meg / l). US: Dissolve 1.28 cups of the product in 1 US gal. of deionized water.

				1200g
SPS CORAL	LPS CORAL	CLAMS	SOFT CORAL	5000g



REEF MINERAL SALT

An agent to maintain constant levels of minerals in coral reef aquaria. Dissolve 25g of the product in 1000ml of deionized water. To maintain ion stability, use KH Buffer, Magnesium and Calcium products as well. US: Dissolve 6.14 tbsp of the product in 1 US gal. of deionized water.

				400g
SPS CORAL	LPS CORAL	CLAMS	SOFT CORAL	800g
				5000g

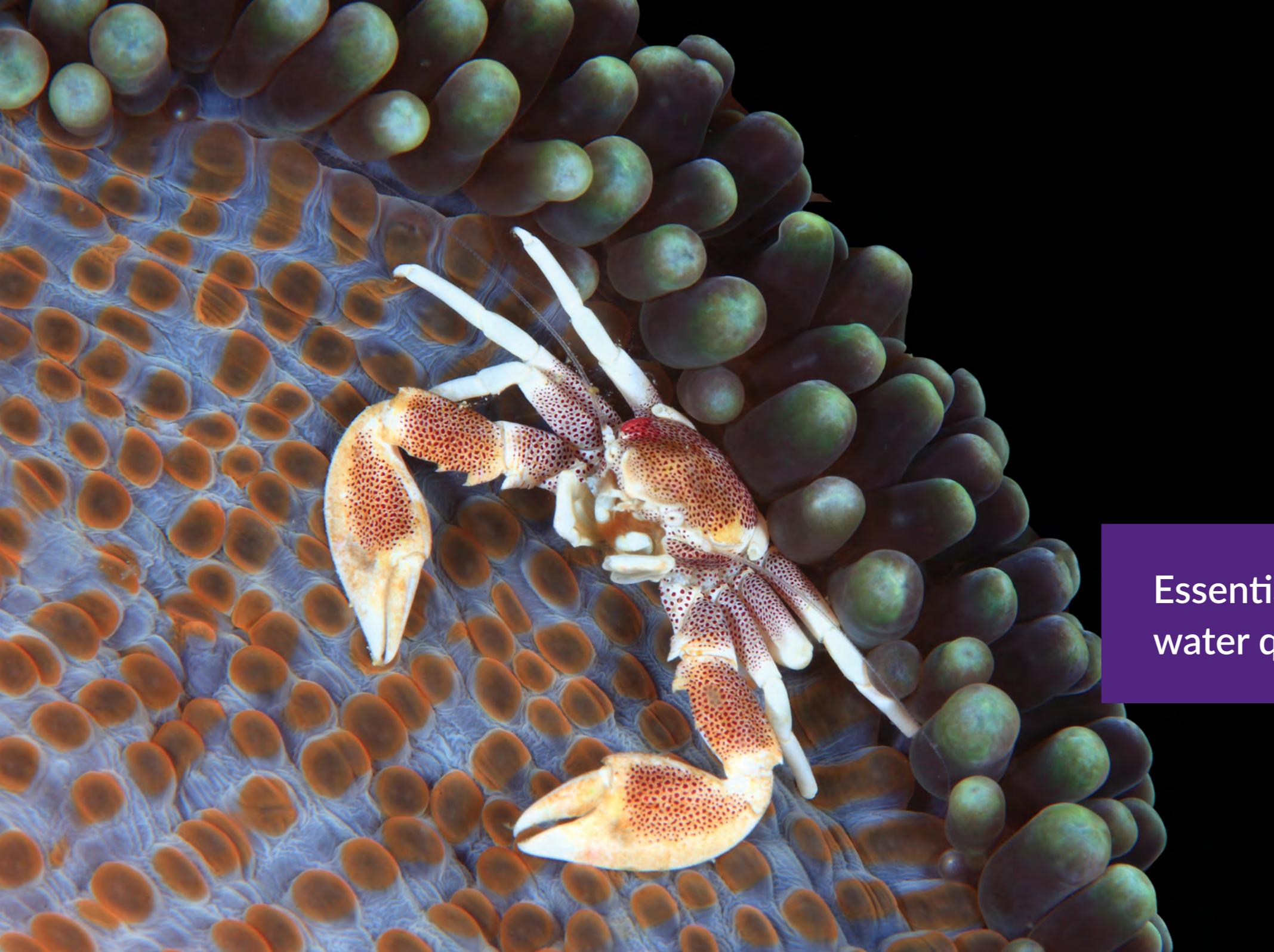


COMPONENTS STRONG

Designed for supplementing trace elements in reef aquariums when combined with KhBuffer, Calcium, Magnesium and Reef Mineral Salt. Components A and B should be used with Calcium and Magnesium Solutions, Component C with the KH Buffer solution, and Component K with the Reef Mineral Salt solution.

				4x75ml
SPS CORAL	LPS CORAL	CLAMS	SOFT CORAL	





Filtration Media

Group of products essential for biological and chemical filtration and aquarium water groundwork. They support filtration process to maintain healthy condition of your aquarium.

Essentials for improving
water quality and coloration.



PHOSPHATE MINUS

Effective medium for phosphate reactors. It reduces the phosphates and silicates level in marine and fresh water aquariums.

 FRESH WATER	 SALT WATER	500ml
		1000ml
		5000ml



CARBON

High quality granulated active carbon developed to get rid of any toxic compounds and to improve water clarity. It's great absorption is attributed to high porosity. It doesn't contain any phosphates.

 FRESH WATER	 SALT WATER	500ml
		1000ml
		5000ml



ZEO MIX

Perfectly balanced combination of zeolites for water treatment. Used in marine and freshwater aquariums helps reduce ammonia, minimise odours and eliminate unsightly discolorations.

 FRESH WATER	 SALT WATER	1000ml
		5000ml



DEMINERALIZATION RESIN

Designed for water demineralization. It's used in tap water purification process. Ideal for aquarium setting up and water top-ups.

 FRESH WATER	 SALT WATER	1000ml
--	---	--------



LIFE BIO FIL

A Natural biological filter medium, incorporating selected strains of bacteria, which speeds the maturation of new aquariums accelerating the de-nitrification process. The filling also increases filtration efficiency for existing aquariums, whilst being an excellent media for newly established ones. The main advantage of Life Bio Fil, are the live bacteria, this means the media starts to work immediately to reduce nutrients.

 FRESH WATER	 SALT WATER	1200ml
		5000ml



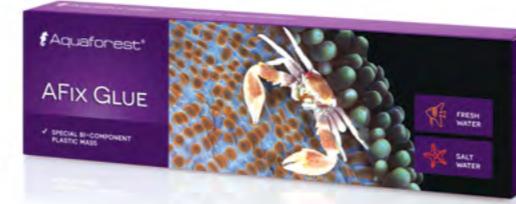
Aquascaping

Our Aquascaping products will help you craft beautiful underwater landscapes resembling natural coral reef. Aquaforest Aquascaping range is made of friendly components that create beneficial environment and a perfect habitat for a number of marine organisms.

Easily create your dream looking reef.

ROCKS

Our artificial rocks resemble natural live rocks and unlike ceramic rocks, they are made of light materials and have high porosity. They are a perfect filtration medium and a perfect habitat for a number of beneficial microorganisms. With Aquaforest rocks aquascaping is easy, as they can be quickly cut, arranged and attached and they are available in a variety of shapes.



AFIX GLUE

Two-component mastic for joining small rocks and attaching stony corals. It does not cause water impurities and is not toxic for reef animals.

 FRESH WATER	 SALT WATER	113g
---	--	------



AF POLY GLUE

Polymer adhesive for corals. Usage: Glue granules should be placed in hot water (about 60°C/ 140°F); after a few minutes easily forming mass will create, which has the best adhesive properties. The adhesive will become completely solid when placed in the aquarium. We recommend that gluing process is performed out of the water. Coral can be placed in the water 30 seconds after bonding. Unused mass can be used again. Biodegradable product.

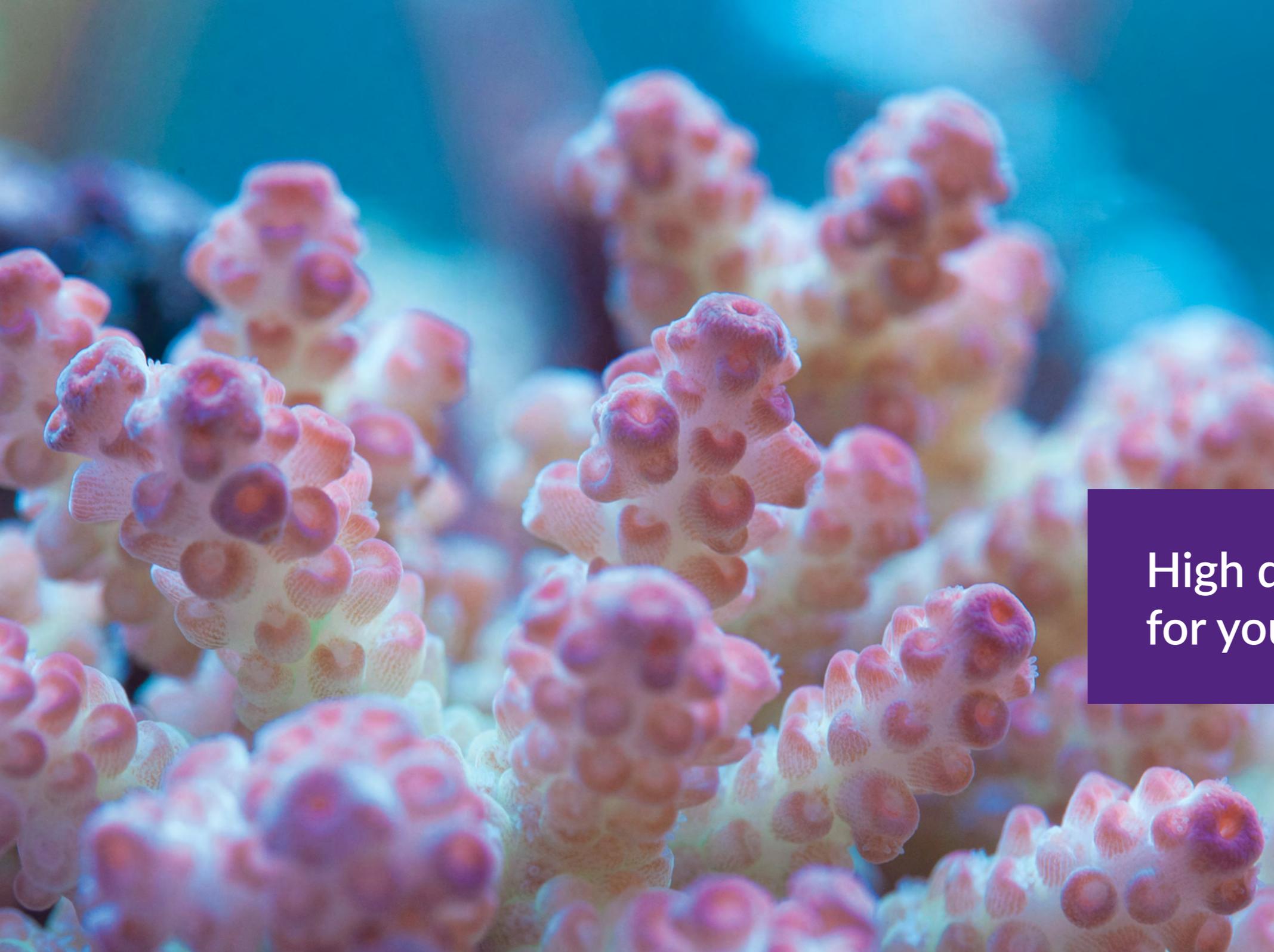
 FRESH WATER	 SALT WATER	600ml
---	--	-------



STONE FIX

Quickly bonding cement-based-adhesive. Perfect for joining large elements of live or ceramic rock. It does not contain toxic compounds so it's 100% safe for fish and invertebrates.

 SALT WATER	1500g	6000g
--	-------	-------



Equipment

Media reactors, skimmers are devices that purify the water and remove unwanted substances from the aquarium. They are supporting filtration, and reduce nitrates and phosphates. They help your corals become healthier, gain color and grow faster.

**High quality equipment
for your aquarium.**

Aquaforest Media Reactors

A fluidising reactor, intended for use with different types of filter media, It works perfectly as a reactor for Phosphate Absorbers, Activated Carbon and Zeolites. Thanks to the compact dimensions, it can be used both internally in the sump or externally. The Reactor is made entirely from high quality - 100% acrylic, making it resistant to damage and discolouration. We used a silicone seal which protects the filter against leakage. Inside the filter are sponges with a special fixture to prevent deformation of the internal sponge - it prevents also the passage of filter medium outside the filter housing (important in the case of resins or absorbers - like GFO). Our reactors are very solid and nicely made. We recommend the use of 3 Aquaforest Media, Zeo Mix, Carbon and Phosphate Minus in combination.



AF90

Diameter pipe: 90 mm
Connections: 16 mm
Accommodates up to: 1.6L (3.38 US pt)



AF110

Diameter pipe: 110 mm
Connections: 20 mm
Accommodates up to: 3L (6.34 US pt)



AF150

Diameter pipe: 150 mm
Connections: 20 mm
Accommodates up to: 7.2L (1.91 US gal)



Aquaforest Professional Skimmers

Protein skimmer has an extremely important role in the proper functioning of the marine aquarium. Its task is to mechanically remove the remnants of food, excrement and harmful substances. Aquaforest recommends the use of strong protein skimmers, which in combination with the probiotic Aquaforest method will allow you to create the perfect reef aquarium!



AF160 SKIMMER

Designed for aquariums:
from 200 liters to 500 liters
(52.83 US gal - 132.08 US gal)

Water inlet: 2000l/h
Water column: 3m
Maximum air flow: 2000l/h



Dimensions:
base 32 x 18 cm
total height 52.5 cm
height without cup 38.5 cm



AF200 SKIMMER

Designed for aquariums:
from 300 liters to 1000 liters
(79.25 US gal - 264.17 US gal)

Water inlet: max. 8000l/h
Water column: max. 4m
Maximum air flow: 2300l/h



Dimensions:
base 42 x 22 cm
total height 58 cm
height without cup 42 cm



AF250 SKIMMER

Designed for aquariums:
from 750 liters to 2000 liters
(198.12 US gal - 528.34 US gal)

Water inlet: max. 8000l/h
Water column: max. 4m
Maximum air flow: 2300l/h



Dimensions:
base 47 x 28 cm
total height 60.5 cm
height without cup 43 cm



AF400 SKIMMER

Designed for aquariums:
6000 liters (1,585.03 US gal)

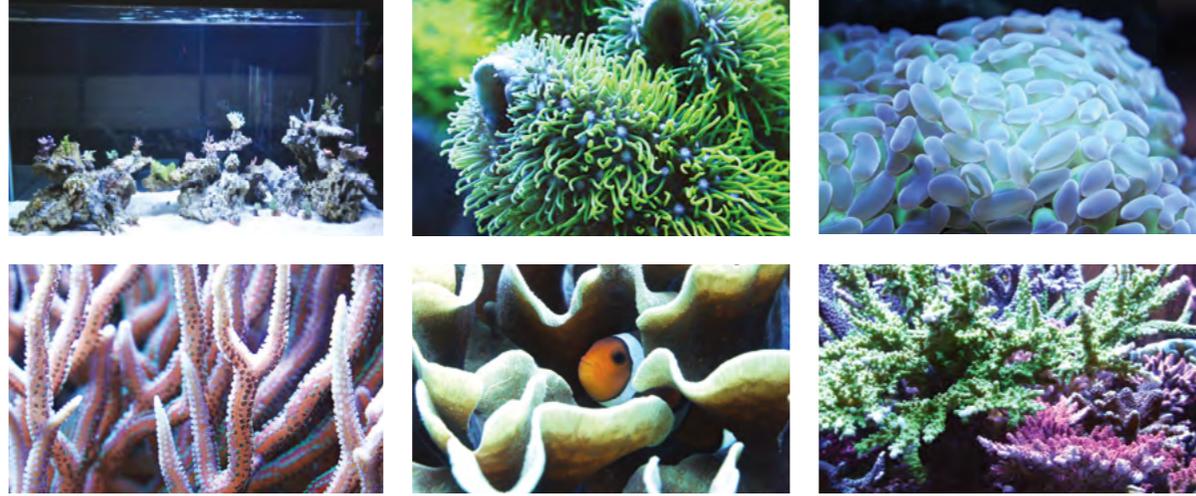
Water inlet: max. 16000l/h
Water column: max. 8m
Maximum air flow: 4600l/h



Dimensions:
base 43.7 x 43.7 cm
total height 76.5 cm
height without cup 55.5 cm
the diameter of the pumps 78 cm



Before
using our products



After
using our products



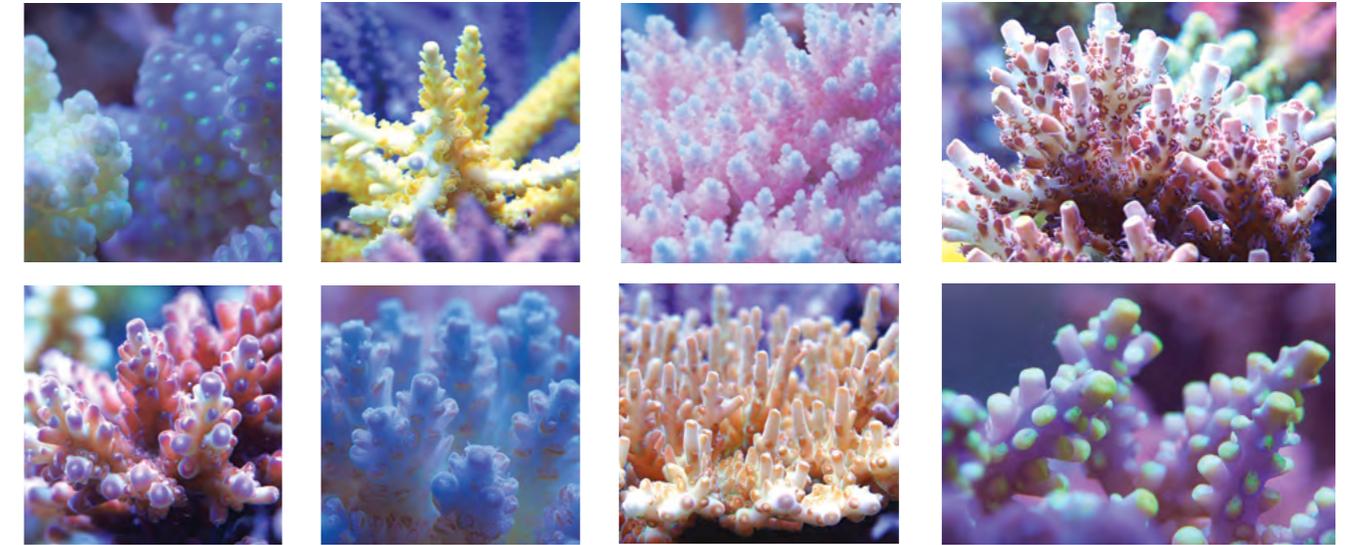
Aquarium (1000L) conducted on Aquaforest products:

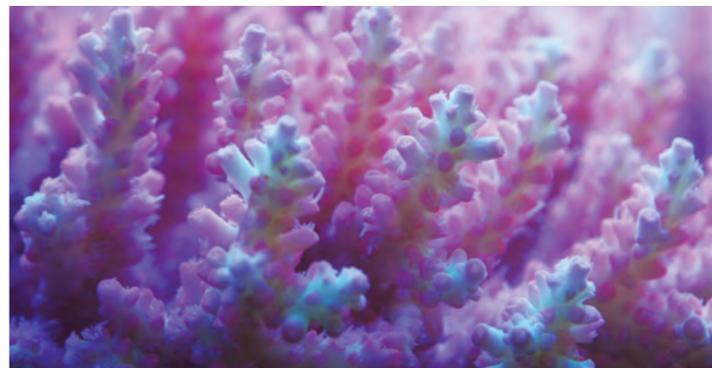
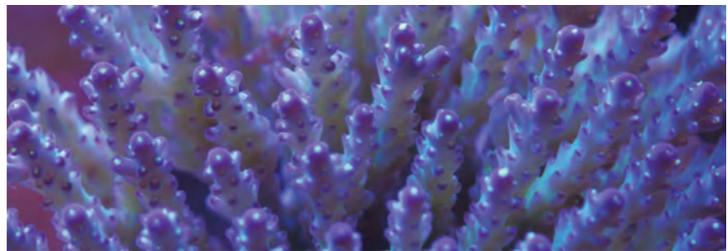
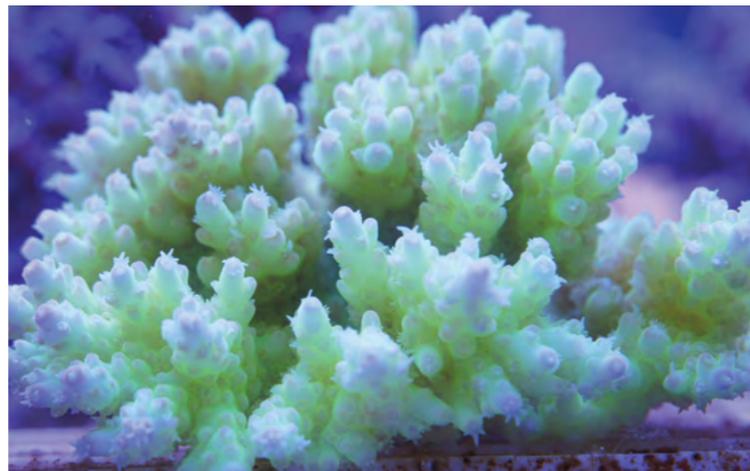
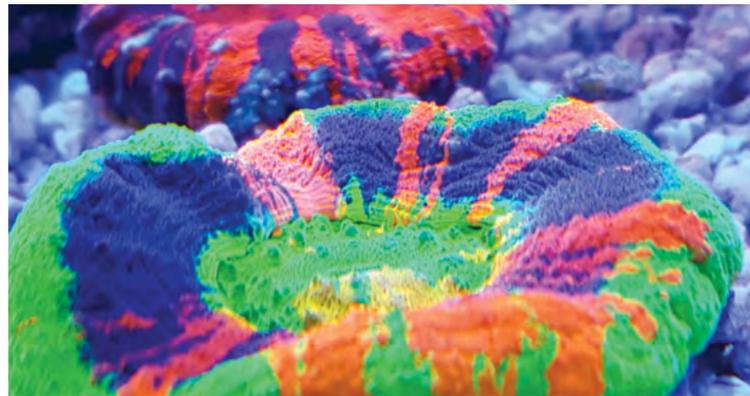
PROBIOTIC REEF SALT	100 l substitution per week	AF ENERGY	10 drops daily
PRO BIO S	10 drops daily	AF VITALITY	10 drops every other day
PRO BIO F	1 spoon every other day	PHOSPHATE MINUS	300 ml
AF AMINO MIX	10 drops every other day	CARBON	300 ml
AF BUILD	10 drops daily	DEMINERALIZATION RESIN	

CORAL FARM



We've got over 4000 coral cuttings in our breeding tanks. They're mainly Acropora's (A. miclocados, A. cytherea, A.cerealis, A. Clathara, A. chesterfieldensis, A. hiacyntus, A. Carduus, A. echinata) and montiporas, pociloporas, seriatoporas. Besides the SPS corals coralfarm.eu also offers LPS corals, which includes the colorful acanthastrea lordhowensis, scolymia, gonioporas, euphyllias, in a wide variety of colors and also soft corals i.e. ricordea Yuma. In our tanks you can also find colorful tridacnas. The corals are imported from different parts of the world i.e. Australia or Fiji. All of our corals are in breeding tanks in which we exclusively use Aquaforest products.



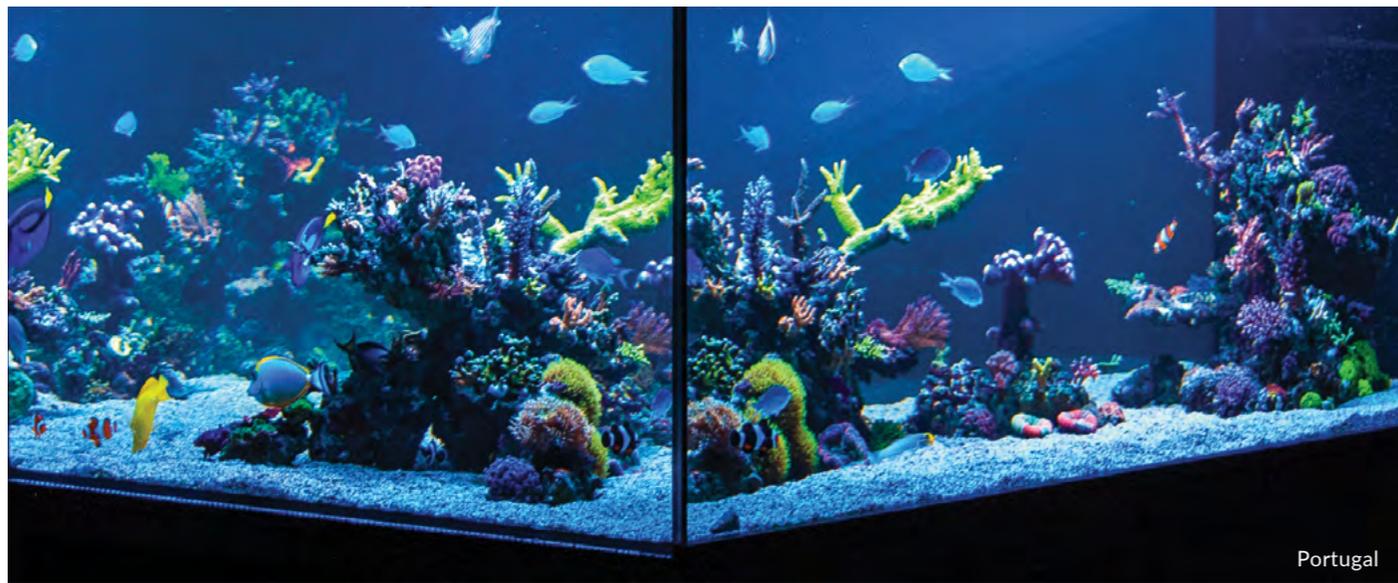


What are we proud of?

Our friends on Facebook Group...

We are active in many social media. We are supporting users of our products at Aquaforest Group at Facebook, Reef2Reef, Reef Central and many other forums. Our support team helps aquarists with dosing schedule, helps using every Aquaforest products. At Aquaforest Group we have couple thousand users and we are helping them to create beautiful piece of reef.





Dosage of Aquaforest products:

MARINE SALTS			
PROBIOTIC REEF SALT	Fully synthetic marine salt for SPS and LPS Corals (probiotic inside)	3,95 kg per 100 L to 34 ppt (~1.025 S.G.) 140 oz (8.71 lbs) of salt in 27 US gal.	
REEF SALT	Fully synthetic marine salt for SPS and LPS Corals	3,95 kg per 100 L to 34 ppt (~1.025 S.G.) 140 oz (8.71 lbs) of salt in 27 US gal.	
SEA SALT	Fully synthetic marine salt created for fish tanks	3,80 kg per 100 L to 31 ppt (~1.022 S.G.) 134 oz (8.37 lbs) of salt in 27 US gal.	
PROBIOTICS AND NITRIFICATION			
BIO S	Nitrifying bacteria for Start-Up & ammonia reduction	1 drop per 100 L (27 US gal)	⇕
PRO BIO F	Probiotic bacteria with culture medium for NO ₃ PO ₄ reduction	1 measuring spoon per 100 L (27 US gal)	
PRO BIO S	Probiotic bacteria for NO ₃ PO ₄ reduction	1 drop per 100 L (27 US gal)	⇕
-NP PRO	Liquid Polymer - Media for a growth of probiotic bacteria	1 drop per 100 L (27 US gal)	
SUPPLEMENTS AND FOODS			
AF AMINO MIX	Aminoacids - source energy for corals	1 drop per 100 L (27 US gal)	☾
AF BUILD	Growth acceleration	1 drop per 100 L (27 US gal)	⇕ ☾
AF ENERGY	Highly nutritious food for corals	1 drop per 100 L (27 US gal)	⇕ ☾
AF VITALITY	Vitamins for vitality & health	1 drop per 100 L (27 US gal)	☾
AF PHYTO MIX	Liquid food with phytoplankton	10 drops per 100 L (27 US gal)	☾
AF POWER FOOD	Powdered feed for sps and lps corals	1 measuring spoon per 100 L (27 US gal)	☾
RICCO FOOD	Powdered feed for corals of the Ricordea family	1 measuring spoon per 100 L (27 US gal)	☾
GARLIC OIL	Vitamins Omega-3 acid garlic extract	1 drop per food cube	
FISH V	Vitamins for fish vitality & health	1 drop per food cube	
MICROELEMENTS			
IODUM	Supplement for blue and purple colour enhancement	1 drop per 100 L (27 US gal)	
STRONTIUM	Supplement for skeletal strength and branching	1 drop per 100 L (27 US gal)	
FLUORINE	Supplement for blue and white colour enhancement	1 drop per 100 L (27 US gal)	
KALIUM	Supplement for pink and red colour enhancement	1 drop per 100 L (27 US gal)	
IRON	Supplement for green colour enhancement	1 drop per 100 L (27 US gal)	⇕
MICRO E	Complex of heavy metals for marine organisms	1 drop per 100 L (27 US gal)	⇕

WATER CHEMISTRY + ADDITIVES		
COMPONENT 1+2+3+	Micro and macronutrients	The dosage varies depending on aquarium types and lifecycle stages.
COMPONENT A	Replenishment barium and strontium levels	10 ml per 200 L 19 drops for 5 US gal
COMPONENT B	Replenishment of heavy metals levels	10 ml per 200 L 19 drops for 5 US gal
COMPONENT C	Replenishment of iodine and fluorine levels	10 ml per 200 L 19 drops for 5 US gal
CA PLUS	Increases Calcium Levels	20 ml per 200 L 2 tsp in 27 US gal
MG PLUS	Increases Magnesium Levels	20 ml per 200 L 2 tsp in 27 US gal
KH PLUS	Increases Carbonate Levels	20 ml per 200 L 2 tsp in 27 US gal
CALCIUM	Maintains constant levels of calcium in coral Reef Aquaria	50 g per 1 L 13 tbs/1 US gal
MAGNESIUM	Maintains constant levels of magnesium in coral Reef Aquaria	10 g per 1 L 2.4 tbs/1 US gal
KH BUFFER	Maintains constant levels of carbonate hardness in coral Reef Aquaria	80 g per 1 L 1.28 cups/1 US gal
REEF MINERAL SALT	Maintains constant levels of minerals in coral Reef Aquaria	25 g per 1 L 6.14 tbs/1 US gal
COMPONENTS STRONG	Supplement containing all microelements required in coral reef Aquaria	5 ml per 1 L 19ml/ 1 US gal
FILTRATION MEDIA		
CARBON	Removes undesired chemicals from marine and freshwater aquaria	100 ml per 100 L 100ml/27 US gal
PHOSPHATE MINUS	Adsorbing and reducing phosphates and silicates	100 ml per 100 L 100ml/27 US gal
ZEO MIX	Specially selected blend of zeolites	100-500 ml per 100 L 3.5 oz.-17.5 oz./27 US gal
DEMINERALIZATION RESIN	For demineralization of water used in reverse osmosis filters	
LIFE BIO FIL	Natural biological filter medium. Increases filtration efficiency in existing aquariums and is an excellent filter media for newly established ones	Replace 10% - 20% of the filling every 6 weeks
AQUASCAPING		
AFIX GLUE	Special plastic two-component mass for joining small rocks and attaching stony corals to rocks.	
STONE FIX	Quickly bonding glue based on cement. Best for joining large elements of live or ceramic rock.	
AF POLY GLUE	Polymer adhesive for corals. Unused mass can be used again.	

Dosage outline above is based on our own experience and has been tested in Aquaforest Coral Farm. Each aquarium has its own very specific set of conditions, so the actual dosage should be adjusted to individual needs and tank lifecycle stages. The demand for supplementing changes depending on aquarium types, so the dosage in SPS reef tanks will be different than in fish only or in soft coral aquariums. We recommend that you start with half of the indicated dosage and that you watch your aquarium carefully before and after supplementing with any products.



Aquaforest is trademark of
Aquaforest Sp. z o.o.
Ul. Magazynowa 1
33-300 Nowy Sącz
Poland
+48 18 444 19 88
www.aquaforest.eu
info@aquaforest.eu



**PRODUCED
IN LABORATORY
CONDITIONS**

The best production technology

