Product Information Sheet

Aqua One®

Inspiring Excellence in Fish Care!

AquaSalt Pro - Reef Salt

The new and improved Aqua One Reef Salt is a premium quality marine salt specifically formulated to provide optimum conditions for all marine fish and corals.

Developed to replicate natural concentrations of most major, minor and trace elements while providing elevated levels of calcium, magnesium and alkalinity to maintain ideal conditions for coral growth.

Suitable for: Marine

Features & Benefits:

- **Enriched sea salt mixture that contains elevated levels of calcium, magnesium and alkalinity.**
- **Formulated to replicate natural levels of minor and trace elements.**
- **Contains no Phosphate, Ammonia or Nitrate.**

Price & Technical Information

Code	Description
18578	Salt Reef Synthetic 10kg Bucket (300L) Aqua One
18579	Salt Reef Synthetic 20kg Bucket (600L) Aqua One

18578

18579

Marine

Coral Reef

Aquarium Salt

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Aqua One Reef Salt is the ideal synthetic salt for mixing of new water for your marine aquarium. Reef Salt is a synthetic sea salt formulated to provide your fish with aquarium water which is as close to natural sea water as possible.

Applications:

- Water Changes- regular water changes help to prevent the build up of harmful toxins such as Nitrate and Phosphate. Reef Salt should be used when replacing changed water back into the aquarium using the directions below.
- Mixing up new water – Reef Salt provides the basic essentials required in a marine environment. When starting your aquarium with Reef Salt it is advisable that you consult your Aqua One dealer for required settlement time before introducing your marine aquatic life.

Directions For Use:

1. To calculate the volume of you aquarium measure; L x B x H in cm and ÷ 1000 = Litres.
2. It is advisable to turn all power to the aquarium off and remove any components such as light units which may fall into the water.
3. Fill the mixing vessel (bucket/drum) with the desired amount of fresh water. Chemical analysis of Reef Salt is based on reverse osmosis water and impurities in tap water may alter these concentrations.
4. Add 1kg of Reef Salt for every 30L of fresh water.
5. Mix the water using a water pump or air pump with an airstone. The longer the water is left the easier it will be for you to know when it is ready to use. The water should be clear and have a specific gravity of 1.025-1.026 at 24°C before it is ready to use.
6. If the new water is tested and the specific gravity is to low, more Reef Salt is required. If the Specific gravity is too high some water should be removed and some more fresh water should be added.
7. Remove the amount of water that has been mixed from the aquarium and replace with the freshly mixed salt water.
8. Leave the aquarium for a couple of hours before testing the levels as it will take some time for the water to settle. ***NEVER ADD REEF SALT DIRECTLY INTO AN AQUARIUM WHICH HAS LIVESTOCK IN IT.***

When performing a water change ensure the bucket used to mix the water has never been used for any other purpose. Once the water is mixed and settled, check the pH of the water in your aquarium and the new water. Adjust the water to be added if necessary and ensure the temperature is close also. ***DO NOT ADD HOT TAP WATER TO INCREASE THE TEMPERATURE, use an aquarium heater.***

Storage:
Immediately after use reseal bag and keep in a dry cool place. It is very important that the salt is kept dry.

Keep your aquarium under control and in check with the Aqua One Quick Drop test kit range available at your local Aqua One dealer.

Typical Analysis

Chemical	Composition @ 35‰
Salinity	1.026
pH	8.3
Alkalinity	160ppm (9dKH)
Chloride	17550ppm
Sodium	9500ppm
Sulphate	2400ppm
Magnesium	1450ppm
Calcium	460ppm
Potassium	375ppm
Bromide	30ppm
Strontium	9.5ppm
Boron	5ppm
Fluorine	950ppb
Rubidium	120ppb
Lithium	150ppb
Iron	60ppb
Iodine	58ppb
Molybdenum	10ppb
Zinc	5ppb
Vanadium	2.5ppb
Aluminium	2.3ppb
Barium	2.2ppb
Nickel	1.8ppb
Titanium	1ppb
Copper	0.5ppb
Caesium	0.4ppb
Antimony	0.25ppb
Manganese	0.2ppb
Selenium	0.2ppb
Tungsten	0.1ppb
Cobalt	0.05ppb

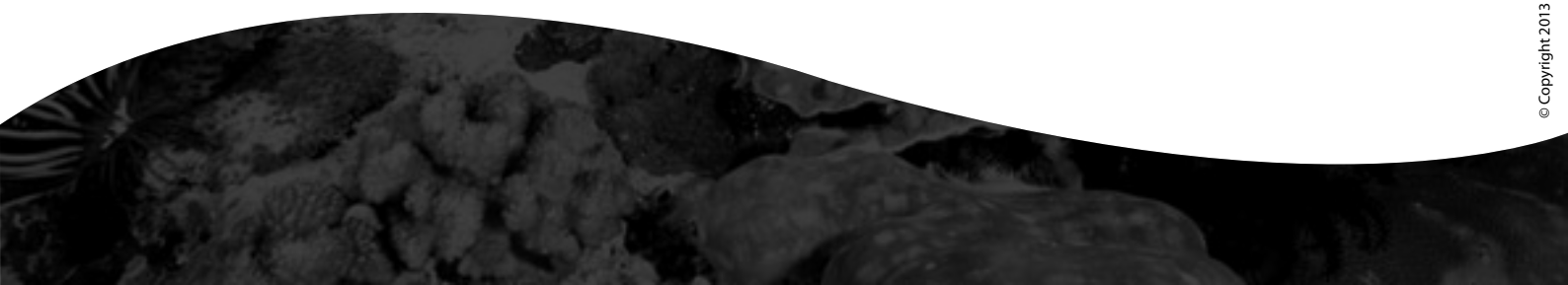
*Note ppm = parts per million
ppb = parts per billion

Notes, Hints & Tips:

- A 25% water change each month is an important part of every aquarium maintenance program. Test and monitor your water regularly using Aqua One QuickDrop Test Kits.

Warning and Disclaimers:

- Contact in dry form may cause skin or eye irritation. In case of contact, promptly flush with plenty of water.
- Keep out of reach of children.



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