

NEW

Tropic Marin[®]

REEF ACTIF

PRO-CORAL REEF SNOW

Marine Biopolymers –
Optimized for the Ocean by Nature

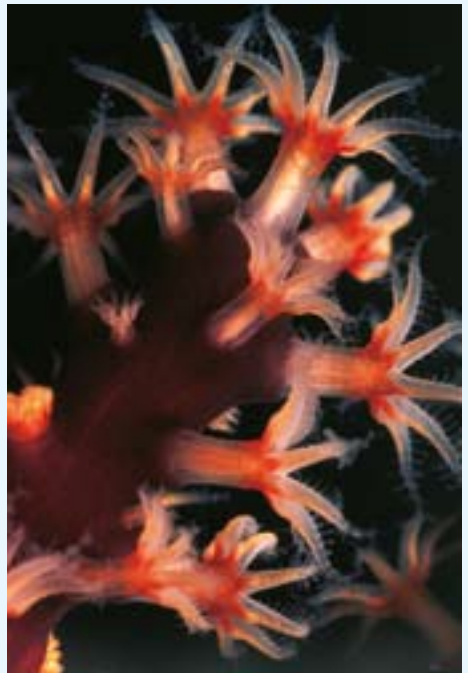


Marine Biopolymers – Molecules with Unique Properties

Tropic Marin® has discovered a special group of compounds for saltwater aquariums. These marine biopolymers are long chain molecules produced by organisms in response to the specific challenges presented by their unique marine environment.

By incorporating these long chain marine biopolymers, the new products,

REEF ACTIF and PRO-CORAL REEF SNOW greatly increase and maintain the vitality and color of corals and reef shellfish while providing other filtering animals with an optimal nutrient source. In addition, both products contribute to a significant improvement in the water quality of saltwater aquaria.



REEF ACTIF

For Vitality and Color in Corals and Reef Shellfish

Tropic Marin® REEF ACTIF performs a unique dual function as an adsorber and bacterial nutrient in saltwater aquariums. In doing this it assumes a central function as the link between inorganic nutrients and the biological population in the saltwater aquarium.

REEF ACTIF is suspended in the aquarium water where it bonds with both nutrients and water contaminants making them available as nutrients to bacteria and other animals that feed on dissolved organic material in the saltwater.

These bonded nutrients make **REEF ACTIF** even more valuable as a source of beneficial bacterial nutrition thus strongly promoting the reduction of water contaminants. **REEF ACTIF** consists of long-chain molecules which can only be digested by specific organisms. This reduction is always gradual and insures that there is never any dangerous oxygen loss in the aquarium as can occur with many other types of bacterial nutrients.

Among the organisms that can utilize **REEF ACTIF** are the symbiotic bacteria which live on corals, sponges, tube-worms and many other filtering animals. The reduction in nutrients by **REEF ACTIF** operates so efficiently that corals and reef shellfish exhibit significantly improved vitality and display their brightest colors.

Contents: 100 ml (Art.-No. 24702)

Contents: 500 ml (Art.-No. 24704)



PRO-CORAL REEF SNOW

A Natural Source of Nutrients for Corals and Other Filtering Animals

Recently marine scientists have become increasingly aware of reef snow's central function as a vital source of nutrients on natural coral reefs. Dissolving **Tropic Marin® PRO-CORAL REEF SNOW** in RO/DI water forms a thick solution that can be combined with nutrient supplements and foods such as **Tropic Marin® LIPOVIT** and **PRO-CORAL ZOOTON** and **PHYTON** to mimic this natural nutrient source.

When added to the reef aquarium, **PRO-CORAL REEF SNOW** together with the food and supplements form highly nutritious flakes similar to those of natural reef snow. By varying the concentration of the **PRO-CORAL REEF SNOW** solutions, the size of the flakes can be adjusted to the specific filtering animals maintained in the aquarium. The portion of **PRO-CORAL REEF SNOW** and the nutrients it contains which falls to the aquarium floor is only slowly decomposed by bacteria, thus further providing additional enriching nutrients. In this way **PRO-CORAL REEF SNOW** also helps in reef aquaria as a food source for a wide variety of bottom dwellers. It is

also a delicacy for worms, shrimp, sea cucumbers, sea urchins, right up to gudgeons and other detritus feeding fish. The stirred up particles can be utilized again by the filtering animals as a valuable food source.

Tip: Many fish happily devour larger flakes of **PRO-CORAL REEF SNOW**. As a prebiotic food, it promotes the natural intestinal flora and thus also helps prevent the spread of unwanted bacteria.

Contents: 100 ml (Art.-No. 24722)



**Tropic
Marin®**

Manufacturer: Dr. Biener GmbH,
D-36367 Wartenberg
www.tropic-marin.com