

Poisonous substances in aquarium

Contributed by admin
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Alert to the Poisonous substances in aquarium water leads fish death! Because of nitrogen cycle in the water, fishes get threatened in the Aquarium water when it's over-saturated. Here we have a brief description on this continuous death of aquarium fish and their remedies. All of us known to the ingredients of the contaminated atmospheric air, in which oxygen, Nitrogen are the two most important gases ratio in 23 and 76 per cent respectively.

In fact, the nitrogen together hosted with other gases in each quantities and in every minute. That is why when we run the airflow system of in our aquarium; the air propelled with a very little oxygen and a lots of nitrogen. This atmospheric nitrogen can invite danger to the fishes when the water is over-saturated with this gas. According to the research the nitrogen embolism is also known as Nitrogen Gas Bubble Disease which can take place with 103-118 per cent nitrogen saturation and leads huge fish death. If you are changing aquarium water with slightly warm fresh water, this condition can affect to the aquarium fishes. The infection can be distinguished by the presence of small bubbles of nitrogen beneath the skin in the fins, tail or mouth, behind the eyes, and in the blood vessels. You can also prevent the disease by circulating the air to reach in the water for a while to clear the excess nitrogen. Make sure that the affected fish should be placed in a small bucket of water and that should passed an airstone device to properly ventilate the air in the water. If the aquarist takes an immediate remedial action the fishes are bound to recover spontaneously. {mosgoogle left}