

An aquarium with a stable biological balance can be thought of as a single organism or ecosystem, with its fish, plants, bacteria and other microbial creatures, whose elements workin harmony is broken, its bad surprisingly quickly. For example, let s assume that a drug that is thrown into the

aquarium unconsciously kills nitrobacter group bacteria, thus breaking the conversion chain that converts nitrite to nitrate. In such a case, the nitrite concentration may rise from zero to levels that would be toxic to fish within 6-12 hours above 0.5 mg liter.