

## **Discus & Fish Protector Instructions, read carefully!**

**Discus & Fish Protector** by Discusfood prevents the risk of infection by new fish of external origin. Works best at discus and other freshwater ornamental fish. In any waters, as in all aquaria, lives a variety of bacteria of different species. Fish from different tanks, ponds or systems are adapted to different pathogenic germs. Mixing of fish from different origins, may cause a so-called "bacterial intolerance". In discus or koi facilities the entire old fish stock often falls ill. Complex and expensive treatments are the result. Correct use presupposed, **Discus & Fish Protector** prevents the spread of such a disease in about 95% of all cases. Your valuable fish stock will be protected.

**Discus & Fish Protector** by Discusfood is a carefully balanced mixture of high-quality anti-bacterial acting substances, which are imbedded in a natural carrier substance. Dissolve the entire content of one package in an external container containing 30 litres of aquarium water. The new arrivals must be bathed BEFORE they come into touch with the old fish population. **Discus & Fish Protector** acts preventively, before a disease occurs.

### **Usage:**

1. Hold ready, a clean empty container suitable for 30 liters of water nearby the new home of new fish (aquarium, pond, etc.).
2. Have ready a suitable net to catch and move fish.
3. Prepare a timekeeper like a stopwatch, smartphone timer etc. for exact adherence to treatment duration.
4. Acclimate the fish which are to be treated, to the water of the new environment, as by temperature adjustment and water exchange in the transport bags.
5. Fill 30 liters suitable water in the container, e.g. from the aquarium or pond.
6. Add the entire content of one package **Discus & Fish Protector** into the container and dissolve it.
7. Aerate the container by an air stone when treating many fish. Water movement also ensures an optimal solution of the active substances.
8. Take the new fish out of the transport water and place carefully into the container without transport water.
9. The duration of treatment must take at least 15 min but not more than 17 min. Control the exact duration by using a stopwatch etc.
10. Fish may swim beneath the water surface or they breath heavily during the treatment. Decreasing of mucosa may appear.
11. Immediately after the end of treatment, put the fish carefully with the net into the aquarium or pond.
12. Turbidity of mucosa and eyes may occur, as side effect of treatment. These symptoms are normal and will disappear after one or two days.

### **Important hints:**

- ☒ content of the pack only use for one single treatment
- ☒ misapplication may cause damage of fish
- ☒ harmful to crustaceans and other invertebrates **CAUTION! ONLY FOR ONE SINGLE USE!**
- ☒ optimum effect in soft and acidic water
- ☒ toxic, keep away from children
- ☒ do not inhale, do not swallow, protect eyes
- ☒ wear gloves and breathing mask when required
- ☒ do not drink used water. Do not consume in household or garden

### **FAQ:**

**Q: May I divide the bag content and dissolve it in smaller bulks?** A: NO, never! The complete content must be dissolved at one time! However, you can dissolve the complete bag content in 30 liter of water, then use separately in

parts. **Q: Why does the entire bag content have to be dissolved in 30 liters of water?** A: **Fish Protector** consists of a wide range of components that are exactly matched to each other. Some of these high-quality ingredients are present in very low quantity. A division of the contents leads to dangerous shifts of the total active ingredients! **Q: How does *Fish Protector* operate?** A: **Fish Protector** acts antiseptically and cell-destroying. The plasmids of bacteria will be destroyed by the osmotic

effect. **Q: Why do parts of the mucous membranes fall off during or after the short bath?** A: The parts of the mucous membrane which are infected by bacteria and external parasites are repelled.