

Instructions for Use:

Pharmaceutical firm: JBL GmbH & Co. KG, Dieselstraße 3, 67141 Neuhofen, Germany, +49 6236 41800

Name of medicine: JBL GyroPond Plus, Active ingredient: praziquantel

Application form and contents: 5500 ml suspension as an additive for 10,000 l pond water *

Active ingredients according to type and amount: 100 ml contain: praziquantel (4000 mg)

Area of application: GyroPond Plus is effective against gill flukes (*Dactylogyrus*), skin flukes (*Gyrodactylus*) and tapeworms (Cestodae) in ornamental fish of the orders carp-like fish, bass-like fish, catfish-like fish and toothcarp.

Heavy breathing movements, rubbing on objects, jerky swimming combined with fear colouring or apathetic "hanging around" are all signs of gill fluke infection. Signs of bloodshot skin may also be observed in skin worm infections. Extreme loss of weight despite normal feeding is an indication of tapeworm infection.

In larger fish, a gill infection can be determined by simple means as follows: Catch the affected fish, take it out and bed it on a damp surface. Then use tweezers to gently lift a gill cover. The whitish worms can be recognised easily by using a magnifying glass (10x). Depending on the group of parasites, the therapeutic dose is between 2 (tapeworms) and 4 mg/l (skin flukes and gill flukes) of pond water. However, higher doses are generally tolerated well by the fish as well.

*According to statutory requirements, the medication may not contain more than 20 g praziquantel, depending on the packing unit, so that the effective dose is for 10,000 l pond water on tapeworms and 5.000 l on gill- and skin-flukes.

Contraindications: None known.

Warning notices: Do not use on invertebrates (snails, shell fish, crustaceans, shrimp, etc.). As a matter of precaution, they should be excluded from the treatment. Weakened fish may be sensitive to the medication. Start with half a dose and increase carefully.

Adverse reactions: None known. In case you observe adverse reactions in your fish, please inform us and your veterinarian or pharmacist.

Animals: For ornamental fish in garden ponds

Use: Prior to and during use, any activated carbon present in the filter must be removed and UV-C appliances, ozone devices and copper and hydrochloric acid dosing devices must be switched off.

JBL GyroPond Plus should generally be added in the morning and the animals observed. The garden pond must be aerated during the treatment.

Dosage and duration of use: Shake the bottle well for one minute.

40 ml to 800 l pond water on tapeworms, 40 ml to 400 l pond water on gill- and skin-flukes. Mix the required amount with pond water in a watering can and distribute evenly in the pond. Dwell time in the pond: 7 days.

When treating for egg-laying gill flukes, the treatment should be repeated after 14 days in order to include the flukes that have developed from the eggs by that time.

Feeding during the treatment: The fish should be fed less food during the treatment.

Filtering during the treatment: Biologically strong active filters that have not been cleaned for an extended period of time may partially inactivate the medication. Therefore, we recommend cleaning the filter prior to use.

What to do in case of an overdose, interruption or discontinuation: An accidental overdose is usually tolerated well by the fish. In this case, the pond water should be aerated temporarily as a matter of precaution.

After the treatment: The pond water should be filtered with activated carbon for 48 hours after treatment in order to remove residual traces of the medication. The activated carbon must be disposed of properly afterwards. Adding a bacteria starter to the pond water helps replace any damaged cleansing bacteria.

Please check the ammonium/ammonia and nitrite levels daily during treatment and the first days after the treatment has been completed. If the nitrite levels are over 0.5 mg/l, a 30 % water change should be done immediately and a bacteria starter added to the pond water.

Storage precautions: Protect from light and heat, store in the original packaging.

Special precautions:

- Keep medication out of reach of children.
- Not to be used in animals intended for human consumption.
- For animals. The medication may not be used after the expiry date.
- Do not use with other medications.
- The use of water conditioners weakens the effect of the drug.

This veterinary medicine is marketed in accordance with the Small Animal Exemption Scheme. SAM0012

CH.B./best before: see lower rim of bottle

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