

Hikari

CyroPro™

Pond and Aquarium Fish Treatment

Product Codes:

PURPOSE AND BENEFITS

CyroPro™ is a liquid treatment for cyromazine-susceptible lernael and brachiural, and related, infections caused by *Lernaea* (anchor worms) and *Argulus* (fish lice) in freshwater aquarium and ornamental pond fishes and marine fishes.

COMPOSITION

CyroPro™ contains synthetic polymers and vitamin B₁₂ to (1) replace missing or damaged skin-slime and to (2) aid in rapid and complete healing. **CyroPro™** is safe for all aquarium and pond inhabitants except for crustaceans (e.g. crayfish, shrimp, crabs and lobsters). The active ingredient in **CyroPro™** is cyromazine (N-cyclopropyl-1,3,5-triazine-2,4,6-triamine).

USES

The cyromazine in **CyroPro™** is the drug of choice to use against lernael, and related, infections in freshwater and marine fishes. **CyroPro™** is not effective against either freshwater or saltwater "ich". For ich, **Ich-X™** remains the treatment of choice for this disease.

TREATMENT PROCEDURE AND DOSAGE:

For the control of lernael and related diseases of aquarium fishes, start with a large water change (approximately 90%) followed by treatment of the water with **ULTIMATE®** (or a combination of Liquid Buffered **ClorAm-X®** and **Stress-X™**) to remove ammonia, chlorine and chloramines. Next remove the carbon filtration and stop foam-fractionation ("protein skimming") to prevent the removal of the ingredients of the **CyroPro™**. Do not stop other filtration. Next shake the **CyroPro™** vigorously and add it at the rate of 1 teaspoonful per 52 gallons of water (= 1 fluid ounce per 312.5 gallons). For ornamental ponds distribute the **CyroPro™** around the perimeter of the pond to insure rapid and complete mixing. Adding the **CyroPro™** through the filter works just as well. The **CyroPro™** can be added directly to aquariums or through the filter. Repeat this treatment 7 days for a total of three treatments.

Seven days after completing the last of the three treatments fresh activated carbon can be returned to the filter and foam-fractionation can be restarted. If signs of the infections persist after a week after the last treatment, repeat the treatment procedure.

CONTRAINDICATIONS

Do not use **CyroPro™** in aquariums or ponds where crustaceans are being cultured. Do not use **CyroPro™** with any other treatments. The large initial water change will remove any chemicals or treatment that may interfere with **CyroPro™**.

STABILITY

CyroPro™ is stable in its original container when stored at room temperature. It should be stored between 40° and 100°F. Care must be taken to prevent freezing of the contents.

COMPATIBILITIES

CyroPro™ can be expected to be compatible with all known water conditioners used in aquarium and ponds with the exception of conditioners containing permanganates.

TOXICITIES

There are no known toxic reactions with **CyroPro™** except as noted above.

PACKAGING

CyroPro™ is supplied in pints and gallons for pond use and in 4 fluid ounce bottles for aquarium use

CONTACTING US

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