SUPPLEMENTAL LABELING
FOR DISTRIBUTION AND USE ONLY WITHIN FLORIDA

DYLOX®80

(EPA REG. NO. 432-1289)

COMPOSITION

ACTIVE INGREDIENT: Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate	80%
INERT INGREDIENTS	20%
	100%

THIS LABEL IS IN ADDITION TO THE STANDARD FEDERAL LABEL PRINTED ON THE CONTAINER

It is a violation of State and Federal law to use this product in a manner inconsistent with its labeling. Persons using this product must comply with all applicable directions, restrictions, and precautions found on this labeling and that of the label of the federally registered product upon which this amendment is based.

This labeling must be in the possession of the user at the time of pesticide application.

DIRECTIONS FOR USE

For control of predacious zooplankton and amphipods in commercially-operated systems used only for ornamental fish or non-food aquatic plant production by certified aquaculturists with a current Aquaculture Certificate from the Florida Department of Agriculture and Consumer Services Division of Aquaculture. Consult with all label directions before applying this product.

Category of Applicator: Dylox® 80 is a general use pesticide.

Crop/Site: Commercially-operated aquaculture production systems containing ornamental fish such as neon tetras, gouramis, koi, and swordtails or non-food aquatic plants such as *Ludwigia, Rotala, Aponogeton,* and *Bacopa*.

Target Pest/Problem: Predacious zooplankton and amphipods

Use Rate: The target concentration for treated water in ponds or tanks is 0.25 ppm of active ingredient (trichlorfon). Dylox® 80 is an 80% active ingredient product. The required amount of product can be determined as follows:

Calculate the volume in gallons by multiplying the length, width, and average depth of the system in feet and multiplying by 7.48. The required amount of Dylox® 80 is calculated by multiplying the volume in gallons by 0.0012 g/gallon (1.20 mg/gallon) as shown in the example below.

Length = 50 feet Width = 20 feet Average Depth = 5 feet

Volume = Length × Width × Average Depth = 50 ft × 20 ft × 5 ft = 5,000 ft^3
= 5,000 ft^3 × 7.48 gal/ft^3 = 37,400 gallons

Dylox to be added = gallons × 0.0012 g/gallon
= 37,400 gal × 0.0012 g/gallon = 44.88 g Dylox® 80 needed to treat the system

Dilution Rate: Dissolve the required amount of chemical in sufficient water to enable uniform application to the water.

Method of Application: Hand-held sprayer equipment may be used for systems less than one acre. A truck-drawn sprayer must be used for systems greater than one acre.

Repeat Application: For season-long control, multiple treatments may be necessary. A minimum interval of 14 days is required between treatments.

Field Re-entry Safety Interval: Re-entry permitted 24 hours after treatment.

Additional Water Usage: No additional uses (including irrigation and watering of livestock) of treated water are permitted for 48 hours after treatment.

Water Discharge: No discharge from the system is allowed within 48 hours of treatment.

Other requirements/restrictions: Waters treated under this SLN shall contain ornamental fish or non-food aquatic plants only. No fish or plant intended for human consumption may be present in treated water.

Personal Protection Equipment: All personal protection equipment on the parent label shall apply. In addition, handlers who are mixing, loading, or applying Dylox® 80 must wear a double layer of clothing, long pants, gloves, shoes, socks, safety glasses or goggles, and a respirator. Remove contaminated clothing and wash before reuse.

All applicable directions, restrictions, and precautions on the EPA-registered label are to be followed.

24c (SLN) Registrant: Florida Tropical Fish Farms Association. Address: 316 W. Central Avenue, Suite 200, Winter Haven, FL 33880; PO Box 1519, Winter Haven, FL 33882
EPA SLN NO. FL 030012