

**BLUEBIRD FEED COMPANY  
BLUEBIRD CATFISH FEED  
Florfenicol Type C Medicated Feed**

**FOR USE IN CATFISH ONLY**

**CAUTION:** Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

**Indication**

For the control of mortality due to enteric septicemia of catfish associated with *Edwardsiella ictaluri*.

**Active Drug Ingredient**

Florfenicol..... 182 to 2,724 grams per ton\*

**Guaranteed Analysis**

Crude Protein (min).....%  
Crude Fat (min).....%  
Crude Fiber (max).....%  
Phosphorus (min).....%

**Ingredients**

Each ingredient must be named in accordance with the names and definitions adopted by the Association of American Feed Control Officials (AAFCO).

**Feeding Directions**

Feed as a sole ration at a rate of \_\_\_\_\_% biomass daily for 10 consecutive days. Feeding at this rate will deliver 10-15 mg florfenicol per kg of fish\*\*.

**Caution**

Feed containing Aquaflor® (florfenicol) shall not be fed to catfish for more than 10 days. Following 10 days administration, fish should be reevaluated by a licensed veterinarian before initiating a further course of therapy. The expiration date for VFD for Aquaflor® (florfenicol) must not exceed 6 months from the date of issuance. VFD for Aquaflor® (florfenicol) shall not be refilled.

Not for use in animals intended for breeding purposes. The effects of florfenicol on reproductive performance have not been determined. Toxicity studies in dogs, rats, and mice have associated the use of florfenicol with testicular degeneration and atrophy. For catfish, a dose-related decrease in hematopoietic/lymphopoietic tissue may occur. The time required for the hematopoietic/lymphopoietic tissues to regenerate was not evaluated.

Before using this drug for the first time, you must inform the appropriate National Pollutant Discharge Elimination System (NPDES) permitting authority of your intentions and of the following information. Acute and chronic water quality benchmarks for the protection of freshwater aquatic life have been derived by FDA for florfenicol following EPA guidance for calculating Tier II water quality criteria for the Great Lakes System (40 CFR 132, App. A). The acute benchmark value (Secondary Maximum Concentration) is 20.6 mg/L (equivalent to one-

half of the Secondary Acute Value). The chronic benchmark value (Secondary Continuous Concentration) is 0.23 mg/L (equivalent to the Final Plant Value). The NPDES authority may require an NPDES permit before you can discharge Aquaflor®. The water quality benchmark concentrations are not discharge limits, but may be used by the NPDES authority to derive such limits for the permit. Additional environmental information on Aquaflor® and the benchmark values are available in an environmental assessment posted at <http://www.fda.gov/AnimalVeterinary/DevelopmentApprovalProcess/EnvironmentalAssessments/ucm300656.htm>



**WARNING:** Feeds containing Aquaflor® (florfenicol) must be withdrawn 15 days prior to slaughter.



**Storage Conditions:** Store at temperatures up to 25°C with excursions permitted to 40°C.

**Manufactured By:** Bluebird Feed Mill, Robin, IN 46813  
NET WEIGHT 50 lbs (22.7 kg)

Feed Lot No. \_\_\_\_\_  
Feed Manufacturing Date \_\_\_\_\_

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\*Final printed label must bear a single drug concentration.  
\*\*Feed according to the veterinarian instructions on the VFD.

