

**TERRAMYCIN 200 FOR FISH- oxytetracycline quaternary salt powder**  
**Phibro Animal Health**

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**Terramycin® 200 for Fish**  
**TYPE A MEDICATED ARTICLE**

**Active Drug Ingredient:**

Oxytetracycline (from oxytetracycline dihydrate) equivalent to  
oxytetracycline hydrochloride (Terramycin®) . . . . . 200 g/lb

**CAUTION:**

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

**CAUTION:** For use in manufacturing medicated fish and lobster feeds only. For use in dry feeds only. Not for use in liquid feed supplements.

**CAUTION:** Certain components of animal feeds, including medicated premixes, possess properties that may be a potential health hazard or a source of personal discomfort to certain individuals who are exposed to them. Human exposure should, therefore, be minimized by observing the general industry standards for occupational health and safety.

Precautions such as the following should be considered: dust masks or respirators and protective clothing should be worn; dust-arresting equipment and adequate ventilation should be utilized; personal hygiene should be observed; wash before eating or leaving a work site; be alert for signs of allergic reactions—seek prompt medical treatment if such reactions are suspected.

**STORE AT ROOM TEMPERATURE**

**SEE BACK PANEL FOR COMPLETE MIXING AND USE DIRECTIONS, AND WARNINGS**

Terramycin is a registered trademark of Pfizer, Inc.,  
licensed to Phibro Animal Health Corporation, for Oxytetracycline.

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Phibro Animal Health Corporation or its affiliates

Phibro Animal Health Corporation, Teaneck, NJ 07666

**Net Weight 50 lb (22.6 kg)**

Approved by FDA under NADA #038-439

**7938000**

SPECIES	INDICATIONS FOR USE	FEEDING DIRECTIONS
<b>SALMONIDS</b>	For control of ulcer disease caused by <i>Hemophilus piscium</i> , furunculosis caused by <i>Aeromonas salmonicida</i> , bacterial hemorrhagic septicemia caused by <i>Aeromonas liquefaciens</i> and <i>Pseudomonas</i> disease.	Administer medicated feed to provide a dosage of 2.5 - 3.75 g of oxytetracycline per 100 lb of fish daily for 10 days (see finfish mixing directions below). If mortality is not reduced by the fifth day of treatment, the diagnosis should be reexamined.
<b>Warning: Do not liberate or slaughter salmonids for food during treatment or for 21 days following last feeding of medicated feed.</b>		
<b>PACIFIC SALMON WEIGHING UP TO 30 GRAMS</b>	For marking of skeletal tissue.	Administer medicated feed as the sole ration to provide a dosage of 11.35 g of oxytetracycline per 100 lb of fish (250 mg per kg of fish) daily for 4 consecutive days.
<b>Warning: Do not liberate for at least 7 days following last feeding of medicated feed.</b>		
<b>FRESHWATER-REARED SALMONIDS</b>	For the control of mortality in freshwater-reared salmonids due to coldwater disease associated with <i>Flavobacterium psychrophilum</i> .	Administer medicated feed to provide a dosage of 3.75 g of oxytetracycline per 100 lb of fish daily for 10 days (see finfish mixing directions below).
<b>Warning: Do not liberate or slaughter freshwater-reared salmonids for food during treatment or for 21 days following last feeding of medicated feed.</b>		
<b>FRESHWATER-REARED SALMONIDS WEIGHING UP TO 55 GRAMS</b>	For marking of skeletal tissue.	Administer medicated feed to provide a dosage of 3.75 g of oxytetracycline per 100 lb of fish daily for 10 days (see finfish mixing directions below).
<b>Warning: Immediate release is permitted following last feeding of medicated feed.</b>		
<b>FRESHWATER-REARED <i>Oncorhynchus mykiss</i></b>	For the control of mortality in freshwater-reared <i>Oncorhynchus mykiss</i> due to columnaris disease associated with <i>Flavobacterium columnare</i> .	Administer medicated feed to provide a dosage of 3.75 g of oxytetracycline per 100 lb of fish daily for 10 days (see finfish mixing directions below).
<b>Warning: Do not liberate or slaughter</b>		

	<b>Oncorhynchus mykiss</b> for food during treatment or for 21 days following last feeding of medicated feed.	
<b>CATFISH</b>	For control of bacterial hemorrhagic septicemia caused by <i>Aeromonas liquefaciens</i> and pseudomonas disease.	Administer medicated feed to provide a dosage of 2.5 - 3.75 g of oxytetracycline per 100 lb of fish daily for 10 days (see finfish mixing directions below). If mortality is not reduced by the fifth day of treatment, the diagnosis should be reexamined.
	<b>Warning: Do not liberate or slaughter catfish for food during treatment or for 21 days following last feeding of medicated feed. Do not use when water temperature is below 62°F (16.7°C).</b>	
<b>LOBSTER</b>	For control of gaffkemia caused by <i>Aerococcus viridans</i> .	Administer 1 g/lb of medicated feed as sole ration for 5 consecutive days (see lobster mixing directions below).
	<b>Warning: Withdraw medicated feed 30 days before harvesting lobsters.</b>	

### MIXING DIRECTIONS—Finfish

Note that feeding rates may vary depending on the size and health of the fish. Feeding rates should be chosen to ensure that all fish in the rearing unit are adequately medicated.

Use the table below to calculate the amount of Terramycin 200 for Fish to use at your feeding rate.

Feeding Rate*	To achieve a dose rate of 2.5 – 3.75 g/100 pounds of fish		
pounds/100 pounds (%)	Terramycin concentration Type C Medicated Feed	Terramycin 200 for Fish per ton of feed	Total biomass that one ton of medicated feed will treat**
1	(g/ton)	(pounds)	(pounds)
2	5,000 – 7,500	25.00 – 37.50	200,000
3	2,500 – 3,750	12.50 – 18.75	100,000
4	1,667 – 2,500	8.33 – 12.50	66,667
5	1,250 – 1,875	6.25 – 9.38	50,000
6	1,000 – 1,500	5.00 – 7.50	40,000
7	833 – 1,250	4.17 – 6.25	33,333
8	714 – 1071	3.57 – 5.36	28,571
9	625 – 938	3.13 – 4.69	25,000
10	556 – 833	2.78 – 4.17	22,222
15	500 – 750	2.50 – 3.75	20,000

	333 - 500	1.67 - 2.50	13,333
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\* To calculate g Terramycin per ton finished feed at other feeding rates: (desired dose rate/feeding rate) x 2000

To calculate Terramycin 200 for Fish per ton at other feeding rates: g Terramycin per ton finished feed/200

Example: at a feeding rate of 2.5% (2.5 pounds per 100 pounds), with a desired dose of 3.75 g/100 pounds: 3.75 g per 100 lb/2.5 lb per 100 lb = 1.5 g per lb x 2000 lb = 3000 g Terramycin/ton

3000 g Terramycin per ton/200 g Terramycin per lb of Terramycin 200 for Fish = 15 pounds Terramycin per ton of feed

\*\* To calculate total required medicated feed for the 10 day treatment period, multiply total estimated rearing unit biomass by 10 and divide by the pounds of medicated feed needed at your feeding rate

Example: at a feeding rate of 2% in a unit containing 5,000 pounds of fish biomass:

5,000 lb x 10 = 50,000 lb/100,000 lb per ton = 0.5 tons

### **MIXING DIRECTIONS—Lobsters**

Mix 10 pounds of Terramycin 200 for Fish per ton of feed to achieve the dose rate of 1 g/lb.

### **NOT FOR HUMAN USE**

### **RESTRICTED DRUG (CALIFORNIA) - USE ONLY AS DIRECTED**

### **Terramycin 200 for Fish**

Terramycin 200 for Fish

**Terramycin<sup>®</sup> 200 for Fish**  
(oxytetracycline)

**Terramycin<sup>®</sup> 200 for Fish**  
(oxytetracycline)

**TYPE A  
MEDICATED ARTICLE**

Active Drug Ingredient:  
Oxytetracycline (from oxytetracycline dihydrate base) equivalent to  
oxytetracycline hydrochloride ..... 200 g/lb

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**CAUTION:** Certain components of water levels, including medicated articles, possess properties that may be a potential health hazard or a source of personal discomfort to certain individuals who are exposed to them. Human exposure should, therefore, be minimized by observing the general industry standards for occupational health and safety.

Precautions such as the following should be considered: that masks or respirators and protective clothing should be worn; that smoking equipment and adjacent workbenches should be utilized; personal hygiene should be observed; wash before eating or leaving a work site; be alert for signs of allergic reactions—seek prompt medical treatment if such reactions are suspected.

For incorporation into feed pellets: At manufacturer of a Type C medicated feed containing oxytetracycline or Terramycin<sup>®</sup> 200 for Fish (oxytetracycline dihydrate) is added to other feed ingredients in the mixer prior to extrusion. In this procedure any added therapeutic is added homogeneously. If the mixture is stored in pellets or extruded into pellets, an equal amount of medicated feed pellets or extruded pellets with a predetermined amount of fish or lobster feed, adding at the completion of mixing, the product is transferred to a storage tank for packaging or transport.

For surface-coating (top-dressing) into feed pellets: At manufacturer of a Type C medicated feed containing oxytetracycline or Terramycin<sup>®</sup> 200 for Fish (oxytetracycline dihydrate) is added to other feed ingredients in the mixer prior to extrusion. In this procedure any added therapeutic is added homogeneously. If the mixture is stored in pellets or extruded into pellets, an equal amount of medicated feed pellets or extruded pellets with a predetermined amount of fish or lobster feed, adding at the completion of mixing, the product is transferred to a storage tank for packaging or transport.

**STORE AT ROOM TEMPERATURE**  
SEE EACH PANEL FOR COMPLETE MIXING AND USE DIRECTIONS, AND WARNINGS.

TERRAMYCIN is a registered trademark of Phibro, Inc.  
Terramycin 200 for Fish (oxytetracycline dihydrate) is a registered trademark of Phibro Animal Health Corporation.  
Phibro Animal Health Corporation is the manufacturer.  
Phibro Animal Health Corporation, Fort Worth, TX 76102

Approved by FDA under NADA # 141-031

**Net Weight 50 lb (22.6 kg)**

**Terramycin<sup>®</sup> 200 for Fish**  
(oxytetracycline)

(01) 1 00 90104 79380 2

**Terramycin<sup>®</sup> 200 for Fish**  
(oxytetracycline)

**TYPE A  
MEDICATED ARTICLE**

<b>TERRAMYCIN 200 FOR FISH</b> oxytetracycline quaternary salt powder			
<b>Product Information</b>			
<b>Product Type</b>	VFD TYPE A MEDICATED ARTICLE ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:66104-7938
<b>Route of Administration</b>	ORAL		
<b>Active Ingredient/Active Moiety</b>			
<b>Ingredient Name</b>		<b>Basis of Strength</b>	<b>Strength</b>
OXYTETRACYCLINE HYDROCHLORIDE (UNII: 4U7K4N52Z M) (OXYTETRACYCLINE ANHYDROUS - UNII:SLF0D9077S)		OXYTETRACYCLINE HYDROCHLORIDE	200 g in 0.45 kg
<b>Inactive Ingredients</b>			
<b>Ingredient Name</b>		<b>Strength</b>	
SOYBEAN OIL (UNII: 241ATL177A)			
RICE BRAN (UNII: R60QEP13IC)			

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:66104-7938-0	22.6 kg in 1 BAG		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA038439	03/31/2010	

**Labeler** - Phibro Animal Health (006989008)**Registrant** - Phibro Animal Health (006989008)

Revised: 11/2023

Phibro Animal Health