TETROXY[®] 343 (oxytetracycline hydrochloride)

DATA SHEET



INDICATIONS

Tetroxy® 343 Soluble Powder is indicated for the control and treatment of:

Chickens - infectious synovitis caused by *Mycoplasma synoviae*. Chronic respiratory disease (CRD) and air sac infection caused by *Mycoplasma gallisepticum* and *Escherichia coli*. Fowl cholera caused by *Pasteurella multocida*.

Turkeys - hexamitiasis caused by *Hexamita meleagridis*. Infectious synovitis caused by *Mycoplasma synoviae*. GROWING TURKEYS - Complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis).

Calves, Beef Cattle, Non-Lactating Dairy Cattle - bacterial enteritis caused by *Escherichia coli*. Bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida*.

Sheep - bacterial enteritis caused by *Escherichia coli*. Bacterial pneumonia (shipping fever complex) caused by *Pasteurella multocida*.

Swine - bacterial enteritis caused by *Escherichia coli* and *Salmonella choleraesuis*. Bacterial pneumonia caused by *Pasteurella multocida*. **For Breeding Swine:** Leptospirosis caused by *Leptospira pomona*.

Honey Bees - American Foulbrood caused by *Paenibacillus larvae*.

Fish - skeletal tissues in finfish fry and fingerlings as an aid in identification.

LIST No	UNIT PACKAGE	CASE SIZE
1TET043	5 lb	1

BENEFITS

- Approved for use in multiple food animal species
- Controls a variety of disease organisms
- ✓ Short withdrawal time: Only five days after the last administration in turkeys, cattle or sheep & zero slaughter withdrawal in swine.
- Oral dosage reduces handling and animal stress
- Soluble: Readily dissolves in water
- **✓** Approved by FDA



Caution: Federal (U.S.A) law restricts this drug to use by or on the order of a licensed veterinarian.

See reverse for Administration & Dosage



Tetroxy® 343

(oxytetracycline hydrochloride) Soluble Powder

Approved by FDA under ANADA # 200-247

A Broad Spectrum Antibiotic

For control and treatment of specific diseases in poultry, cattle, sheep, swine and honey bees. For the marking of skeletal tissues in finfish fry and fingerlings as an aid in identification.

FOR USE IN DRINKING WATER ONLY.

NOT FOR USE IN LIQUID FEED SUPPLEMENTS.

NOT FOR USE IN HUMANS. KEEP OUT OF REACH OF CHILDREN.

Restricted Drug (California) - Use Only as Directed

Federal (U.S.A) law restricts this drug to use by or on the order of a licensed veterinarian.

INDICATIONS AND DIRECTIONS FOR USE:

For the control of the following poultry diseases caused by organisms susceptible to oxytetracycline: Add the following amount to two gallons of stock solution when proportioner is set to meter at the rate of one ounce per gallon. The enclosed measuring cup holds 68 g (2.4 oz) of product when leveled at the 80 mL mark.

CHICKENS	DOSAGE	SCOOPS/2 GALLON STOCK SOLUTION
Infectious synovitis caused by Mycoplasma synoviae	200 - 400 mg/gal	1 - 2
Chronic respiratory disease (CRD) and air sac infection caused by <i>Mycoplasma gallisepticum</i> and <i>Escherichia coli</i>	400 - 800 mg/gal	2 - 4
Fowl cholera caused by Pasteurella multocida	400 - 800 mg/gal	2 - 4

TURKEYS	DOSAGE	SCOOPS/2 GALLON STOCK SOLUTION
Hexamitiasis caused by Hexamita meleagridis	200 - 400 mg/gal	1 - 2
Infectious synovitis caused by Mycoplasma synoviae	400 mg/gal	2
Growing Turkeys - Complicating bacterial organisms associated with bluecomb (transmissible enteritis, coronaviral enteritis)	25 mg/lb body weight daily	varies with age & water consumption (1 pound will treat 13,720 lbs of turkeys)

Medicate continuously at the first clinical signs of disease and continue for 7 to 14 consecutive days. If improvement is not noted within 24-48 hours, consult a poultry diagnostic laboratory or poultry pathologist to determine diagnosis and advice on dosage. See

For the control and treatment of the following diseases caused by organisms susceptible to oxytetracycline:

SWINE	DOSAGE
Bacterial enteritis caused by Escherichia coli and Salmonella choleraesuis. Bacterial pneumonia caused by Pasteurella multocida. For Breeding Swine: Leptospirosis (reducing the incidence of abortions and shedding of leptospira) caused by Leptospira pomona.	Administer in the drinking water at a level of 10 mg oxytetracycline hydrochloride per pound of body weight daily. Administer up to 14 days. See Residue Warnings.

CALVES, BEEF CATTLE, AND NON-LACTATING DAIRY CATTLE	DOSAGE
Bacterial enteritis caused by <i>Escherichia coli</i> . Bacterial pneumonia (shipping fever complex) caused by <i>Pasteurella multocida</i>	Administer in the drinking water at a level of 10 mg oxytetracycline hydrochloride per pound of body

weight daily. Administer up to 14 days.

See Residue Warnings.

















SHEEP	DOSAGE
Bacterial enteritis caused by <i>Escherichia coli</i> . Bacterial pneumonia (shipping fever complex) caused by <i>Pasteurella multocida</i> .	Administer in the drinking water at a level of 10 mg oxytetracycline hydrochloride per pound of body weight daily. Administer up to 14 days. See Residue Warnings.

This bucket will treat 171,500 lbs of swine, cattle, or sheep at 10 mg/lb.

HONEY BEES	DOSAGE
For control of American Foulbrood caused by Paenibacillus larvae susceptible to oxytetracycline.	200 mg/colony Administer in 3 applications of sugar syrup or 3 dustings at 4 to 5 day intervals. Apply dust on the outer parts or ends of the frames. See Residue Warnings.

CONTRAINDICATION:

Dusting of uncapped brood cells has been reported to cause death of larval honey bees. Do not dust uncapped brood cells.

FISH	DOSAGE
For the marking of skeletel tissues in finfish fry and fingerlings as an aid in identification.	Immerse fry or fingerling finfish in 200 to 700 mg OTC (buffered)/liter of water for 2 - 6 hours. Solution should be tested on a small number of fish before full-scale use. Once mixed with water, solution should be used immediately. See Residue Warnings.

Oxytetracycline hydrochloride will acidify the water. The pH should be maintained at an acceptable level for fish by the addition of a buffer. Monitor water quality and temperature. **DISPOSAL OF TREATED WATER:**

Do not discharge marking immersion water containing oxytetracycline into surface waters. PRECAUTION:

Prepare fresh solutions every 24 hours.

Special Note: The concentration of drug required in medicated water must be adequate to compensate for variation in the age of the animal, feed consumption rate and the environmental temperature and humidity, each of which affects water consumption.

RESIDUE WARNINGS: Use as sole source of oxytetracycline. Do not administer to turkeys, cattle or sheep within 5 days of slaughter. Zero-day slaughter withdrawal in swine. Do not administer to chickens or turkeys producing eggs for human consumption. Do not administer this product with milk or milk replacers. Administer ${\bf 1}$ hour before or 2 hours after feeding milk or milk replacers. A milk discard period has not been established for this product in lactating dairy cattle. Do not use in female dairy cattle 20 months of age or older. For honey bees, the drug should be fed early in the spring or fall and consumed by the bees before main honey flow begins to avoid contamination of production honey. Remove at least 6 weeks prior to main honey flow.

Store at 20°C to 25°C (68°F to 77°F), excursions permitted between 15°C and 30°C (between 59°F and 86°F).

DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS DERIVED FROM THE USE OF SUCH

Any unused product or waste materials should be disposed of in accordance with local requirements.

MANUFACTURED BY:

Bimeda, Inc.

Le Sueur, MN 56058

N.A. CORP. ADDRESS:

Bimeda, Inc.

One Tower Lane, Oakbrook Terrace, IL 60181

For further information and queries, please contact Bimeda at (888) 524-6332 or US-Info@Bimeda.com.

www.BimedaUS.com



Tetroxy® is a registered trademark of Bimeda, Inc.