Indications

Swine:

For increased rate of weight gain and improved feed efficiency.

For prevention and/or control of porcine proliferative enteropathies (ileitis).

For prevention of swine dysentery (vibrionic).

For maintaining weight gains and feed efficiency in the presence of atrophic rhinitis.

For treatment and control of swine dysentery (vibrionic) following initial medication of Tylan Soluble® in drinking water.

Beef Cattle:

For reduction of the incidence of liver abscesses caused by *Fusobacterium necrophorum* and *Actinomyces pyogenes*.

Chickens:

For increased rate of weight gain and improved feed efficiency.

Broiler and Replacement Chickens:

To aid in the control of chronic respiratory disease caused by *Mycoplasma gallisepticum*.

Laying Chickens:

For improving feed efficiency.

Important: Do not feed undiluted. Must be thoroughly mixed in feeds before use. Withdraw 5 days before slaughter when fed to chickens at 800 to 1000 grams per ton.

Key Points:

1. Tylan® increases average daily gain and improves feed efficiency as well as, or better than, competitive antibiotics used in on-farm demonstrations in swine in the 1990s — just as it did in the 70s and 80s.*

2. Tylan® prevents and/or controls ileitis.

3. Reduces the incidence of liver abscesses in beef cattle.

4. The only antibiotic cleared for combined use with Rumensin® in feedlot cattle.

5. Primarily active against Gram-positive bacteria and has significant activity against mycoplasma.

6. No withdrawal period required in swine or cattle. In chickens, a 5-day withdrawal is required only when used at 800 to 1000 grams per ton.

7. No Form FDA-1900 requirement permits easy alteration of use level, particularly in swine.

*Data available upon request from Elanco Animal Health

Important: For complete use directions and additional information on this product, see the reverse side of this sheet.

Tylan® 40

tylosin phosphate

Product number AF0040

Type A Medicated Article

Category 1 Feed Additive Premix Containing 40 Grams of Tylosin Per Pound (as tylosin phosphate)

For Use in Swine, Beef Cattle and Chicken Feeds Only.

FDA STATUS: No Feed Mill License Required.

For FDA regulation on the use of Tylan 40 in combination with other Type A articles, see the current Feed Additive Compendium or consult your Elanco representative.

PACKAGE: 50-pound, multiwall, flat-bottom bag

STORAGE: Store in a cool, dry area.

DATING PERIOD: 24 months

![ELANCO ANIMAL HEALTH logo]

* Tylan® is a trademark for Elanco's brand of tylosin tartrate.

Tylan® 40

tylosin phosphate

Type A Medicated Article

Do Not Feed Undiluted

Active Drug Ingredient: Tylosin (as tylosin phosphate) 40 grams per pound

Ingredients: Roughage products, calcium carbonate and mineral oil

For use in Swine, Beef Cattle and Chicken Feeds Only

Important: Must be thoroughly mixed in feeds before use.

To insure adequate mixing, an intermediate blending step should be used prior to manufacturing a complete feed. Do not use in any finished feed (supplement, concentrate or complete feed) containing in excess of 2 percent bentonite.

Mixing and Feeding Directions for Swine Feeds

For increased rate of weight gain and improved feed efficiency:

Feed	Tylan 40 Premix per ton of feed	Tylosin per ton of feed
Pre-Starter or Starter	0.5 to 2.5 lbs	20 to 100 g
Grower	0.5 to 1.0 lb	20 to 40 g
Finisher	0.25 to 0.5 lb	10 to 20 g
Feed continuously as the only ration.		

For prevention and/or control of porcine proliferative enteropathies (ileitis): Feed 100 grams of tylosin per ton of complete feed (2.5 pounds of **Tylan 40** Premix per ton) as the sole ration for 21 days.

For maintaining weight gains and feed efficiency in the presence of atrophic rhinitis: Feed 100 grams of tylosin per ton of complete feed (2.5 pounds of **Tylan 40** Premix per ton). Feed continuously as the only ration.

For the treatment and control of swine dysentery (vibrionic): Treat with Tylan® Soluble (250 milligrams tylosin per gallon) in drinking water for 3 to 10 days and follow with 40 to 100 grams of tylosin per ton (1 to 2.5 pounds of **Tylan 40)** of complete feed for two to six weeks.

For prevention of swine dysentery (vibrionic): Feed 100 grams of tylosin per ton of complete feed (2.5 pound of **Tylan 40** Premix per ton) for at least three weeks. Follow with 40 grams of tylosin per ton of complete feed (1 pound of **Tylan 40** Premix per ton) until pigs reach market weight.

Mixing and Feeding Directions for Beef Cattle Feeds

For reduction of the incidence of liver abscesses in beef cattle caused by *Fusobacterium necrophorum* and *Actinomyces pyogenes*:

Tylan 40 Premix per ton of feed	Tylosin per ton of feed
0.2 to 0.25 lb	8 to 10 g
To be fed so that each animal receives not more than 90 mg per head and not less than 60 mg per head per day.	
Feed continuously as the only ration.	

Mixing and Feeding Directions for Chicken Feeds

For increased rate of weight gain and improved feed efficiency:

Tylan40 Premix per ton of feed	Tylosin per ton of feed
0.1 to 1.25 lb	4 to 50 g
Feed continuously as the only ration.	

Mixing and Feeding Directions for Laying Chicken Feeds

For improving feed efficiency:

Tylan 40 Premix per ton of feed	Tylosin per ton of Feed
Laying Chickens 0.5 to 1.25 lb	20 to 50 g

Mixing and Feeding Directions for Broiler and Replacement Chicken Feeds

To aid in the control of chronic respiratory disease caused by *Mycoplasma gallisepticum*:

Tylan 40 Premix per ton of feed	Tylosin per ton of Feed
Broilers 20-25 lbs	800 to 1,000 g
Replacement Chickens 25 lbs	1,000 g
Feed to chickens 0 to 5 days of age, follow with second administration in feed for 24 to 48 hours at 3 to 5 weeks of age.	

Warning: Withdraw 5 days before slaughter when fed to chickens at 800 to 1,000 grams per ton.

Notice: Organisms vary in their degree of susceptibility to any chemotherapeutic. If no improvement is observed after recommended treatment, diagnosis and susceptibility should be reconfirmed.

TAKE TIME TO

OBSERVE LABEL DIRECTIONS