Elanco swine product portfolio

Why, when & how to use Elanco products to produce more Full Value Pigs™

**WHY TO USE:**
- **Disease Management**
  - (respiratory disease*)
  - Early intervention for respiratory disease* control with Pulmotil in nursery pigs:
    - Reduces mortality up to 14%
    - Improves weight at nursery exit by 5.4 lbs.
    - Delivers more Full Value Pigs*
- **CAUTION:** Federal law limits this drug to use before an anticipated outbreak.

**WHEN TO USE:**
- In lactating sows
- In the nursery

**HOW TO USE:**
- Pulmotil®
- Tylan®

**Use Pulmotil® and Tylan®**
as preferred.

**FOR USE IN LACTATING SOBS:**

**WHEN TO USE:**
- As needed

**HOW TO USE:**
- Feed continuously at 181-363 g/ton for a 21-day period, beginning approximately 7 days before an anticipated outbreak.

**CAUTION:** Federal law limits this drug to use under the professional supervision of a licensed veterinarian. Animal feed bearing or containing this veterinary feed directive shall be fed to animals only by or upon a lawful veterinary feed directive issued by a licensed veterinarian in the course of the veterinarian’s professional practice.

Feeds containing tilmicosin must be withdrawn 7 days prior to slaughter.

*Associated with Actinobacillus pleuropneumoniae and Pasteurella multocida

**WHY TO USE:**
- **Disease Management**
  - (to treat/control ileitis and swine dysentery)

**WHEN TO USE:**
- As needed

**HOW TO USE:**
- **For the control of porcine proliferative enteropathies (PPE, ileitis) associated with Lactobacillus intracellularis**
  - Medicate with 250 mg tylosin per gallon in drinking water for 3 to 10 days, followed by 40 to 100 g of tylosin per ton of complete feed for 2 to 6 weeks.

- **For the treatment and control of swine dysentery caused by Brachyspira hyodysenteriae**
  - Medicate with 250 mg tylosin per gallon in drinking water for 3 to 10 days, depending upon severity of infection. Alternatively, medicate with 250 mg tylosin per gallon in drinking water for 3 to 10 days, followed by 40 to 100 g of tylosin per ton of complete feed for 2 to 6 weeks.

Swine must not be slaughtered for food within 48 hours after treatment.

**WHY TO USE:**
- **Disease Management**
  - (to treat ileitis)

**WHEN TO USE:**
- As needed

**HOW TO USE:**
- **Feed Tylan at 20 g/ton-**
  - Medicate with 250 mg tylosin per gallon in the drinking water and/or feed.

- **For increased rate of weight gain and improved FE:**
  - For improved ADG/FE: as needed

**WHY TO USE:**
- **Disease Management**
  - (to improve average daily gain (ADG) and feed efficiency (FE))

**WHEN TO USE:**
- For ileitis, at age 12-15 weeks or 3 weeks prior to seroconversion

**HOW TO USE:**
- **Feed Tylan at 20 g/ton-**
  - Begin feeding Tylan at 12-15 weeks of age or 3 weeks prior to seroconversion because gross or microscopic lesions appear well in advance of seroconversion.

- **For increased rate of weight gain and improved FE:**
  - For ileitis control: Recommendation: Feed Tylan at 100 g/ton for at least 3 weeks, followed by 40 g/ton to market weight.

**WHY TO USE:**
- **Disease Management**
  - (to control ileitis)

**WHEN TO USE:**
- As needed

**HOW TO USE:**
- **For the control of swine arthritis caused by Mycoplasma hyosynoviae, swine pneumonia caused by Pasteurella multocida and Porphyromonas narescens**
  - Begin feeding Tylan at 12-15 weeks of age or 3 weeks prior to seroconversion because gross or microscopic lesions appear well in advance of seroconversion.

- **For increased rate of weight gain and improved FE:**
  - Begin feeding Tylan at 12-15 weeks of age or 3 weeks prior to seroconversion:
    - **For increased weight (1 mL per 50 lbs.) twice daily. Treat -**
    - **Feed at 6 g/ton to finishers (1 mL per 50 lbs.) twice daily. Treat -**
    - **Feed at 4.5 to 9 g/ton to finishing swine (1 mL per 50 lbs.) twice daily. Treat -**

**WHY TO USE:**
- **Disease Management**
  - (to control arthritis, pneumonia, dysentery)

**WHEN TO USE:**
- As needed

**HOW TO USE:**
- **Feed Tylan at 20 g/ton-**
  - Begin feeding Tylan at 12-15 weeks of age or 3 weeks prior to seroconversion because gross or microscopic lesions appear well in advance of seroconversion.

- **For increased rate of weight gain and improved FE:**
  - Begin feeding Tylan at 12-15 weeks of age or 3 weeks prior to seroconversion:
    - **For increased weight (1 mL per 50 lbs.) twice daily. Treat -**
    - **Feed at 6 g/ton to finishers (1 mL per 50 lbs.) twice daily. Treat -**
    - **Feed at 4.5 to 9 g/ton to finishing swine (1 mL per 50 lbs.) twice daily. Treat -**

**WHY TO USE:**
- **Feed Optimization**
  - (for increased rate of weight gain and improved feed efficiency in finishing swine)

**WHEN TO USE:**
- For the last 45 to 90 lbs. of gain (group average)
- 35 days prior to marketing last group

**HOW TO USE:**
- **Feed at 4.5 to 9 g/ton** to finishing swine in a complete ration containing at least 16% crude protein, for the last 45 to 90 lbs. of gain (group average).

**CAUTION:** Ractopamine may increase the number of injured and/or fatigued pigs during marketing. Not for use in breeding swine.

No withdrawal required when fed according to label direction.

Adverse reactions, including shock and death, may result from overdosage in baby pigs. Discontinue use 14 days prior to slaughter.
Disease Management

A whole-herd health approach to treating and controlling clinical and subclinical disease

Feed Optimization

Getting the most out of the costliest input by improving feed efficiency

Precision Harvest

Delivering the right weight at the right time to help maximize profits

Assurance and Access

Profiting from peace of mind

All labels contain complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

8 Doane Marketing Research. April, 2003.

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Pulmotil® is a registered trademark for Elanco’s brand of tilmicosin.
Tylan® is a registered trademark for Elanco’s brand of tylosin.
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