



# Pulmotil® (tilmicosin) Veterinary Feed Directive

Client: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Phone #: \_\_\_\_\_  
 Fax #: \_\_\_\_\_

Veterinarian: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Phone #: \_\_\_\_\_  
 Fax #: \_\_\_\_\_

Swine to be treated (number and location):	Special Instructions:
--	-----------------------

**Mix into Type C Medicated Feed to Provide:** VFD Expiration Date: \_\_\_\_\_  
 \_\_\_\_\_ total lbs Type C feed at 181 g/ton Month/Day/Year (not to exceed 90 days)  
 \_\_\_\_\_ total lbs Type C feed at 272 g/ton Amount of final (Type C) feed: \_\_\_\_\_  
 \_\_\_\_\_ total lbs Type C feed at 363 g/ton Veterinarian's signature: \_\_\_\_\_  
 Date: \_\_\_\_\_ License # and State \_\_\_\_\_

\*\*\*\*\*

**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 drug 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.

**Active Drug Ingredient:** tilmicosin (as tilmicosin phosphate) 90.7 g per lb (200 g per kg)  
**Inert ingredients:** ground corncobs.

**Description:** Pulmotil is a formulation of the antibiotic tilmicosin. Tilmicosin is produced semi-synthetically and is in the macrolide class of antibiotics. Each kilogram of Type A Medicated Article contains 200 grams (0.44 lbs) of tilmicosin adsorbed onto ground corncobs.

**Indications:** For the control of swine respiratory disease associated with *Actinobacillus pleuropneumoniae* and *Pasteurella multocida*.

**Feeding Directions:** Tilmicosin is to be fed continuously at 181 grams to 363 grams per ton (200 ppm to 400 ppm) of Type C medicated feed as the sole ration for a 21-day period, beginning approximately 7 days before an anticipated disease outbreak.

**IMPORTANT: Must be thoroughly mixed in feeds before use.**

**Mixing Directions:** Thoroughly mix Pulmotil Type A medicated article with feed to provide a Type B medicated feed containing up to 36,300 grams tilmicosin per ton or to provide a complete Type C medicated feed containing 181 to 363 g tilmicosin per ton. Do not use in any feeds containing bentonite. Bentonite in feeds may affect the efficacy of tilmicosin.

Starting concentration of Pulmotil Type A Medicated Article	Amount of Type A Medicated Article to add per ton	Resulting concentration in Type B Medicated Feed	
grams per pound	pounds	grams per ton	grams per pound
90.7	400	36,200	18.1
	300	27,200	13.6
	200	18,100	9.05

Starting concentration of Pulmotil Type A Medicated Article	Amount of Type A Medicated Article to add per ton	Resulting concentration in Type C Medicated Feed
grams per pound	pounds	grams per ton
90.7	4	363
	3	272
	2	181

**WARNINGS:** Do not allow horses or other equines access to feeds containing tilmicosin. The safety of tilmicosin has not been established in male swine intended for breeding purposes.

Feed containing tilmicosin shall not be fed to pigs for more than 21 days during each phase of production without ceasing administration for re-evaluation of antimicrobial use by a licensed veterinarian before re-initiating a further course of therapy with an appropriate antimicrobial. Veterinary Feed Directive (VFD) expiration date must not exceed 90 days from the time of issuance. VFDs for tilmicosin phosphate shall not be refilled.

**RESIDUE WARNING:** Feeds containing tilmicosin must be withdrawn 7 days prior to slaughter.

**Human Safety Warning:** Avoid inhalation, oral exposure, and direct contact with skin or eyes. Operators mixing and handling Pulmotil 90 should use protective clothing, impervious gloves, goggles, and a NIOSH-approved dust mask. Wash thoroughly with soap and water after handling. If accidental eye contact occurs, immediately rinse thoroughly with water. If irritation persists, seek medical attention. Not for human consumption. Keep out of reach of children. The Material Safety Data Sheet contains more detailed occupational safety information. To report adverse effects in users, to obtain more information, or to obtain a material safety data sheet, call 1-800-428-4441.

**For Technical Service Call: 1-800-428-4441**  
 Avoid moisture and excessive heat (40° C)  
 NADA 141 - 064, Approved by FDA.  
 PULMOTIL® is a registered trademark of Eli Lilly and Company

Elanco Animal Health  
 A Division of Eli Lilly and Company  
 Indianapolis, IN 46285, USA



(6-25-2001D)

**White Copy - Supplier**

**Canary Copy - Client**

**Pink Copy - Veterinarian**

AI10373 (10/07)

