



## Pulmotil Use In Beef Feeds

Pulmotil (the feed version of Mycotil (tilmicosin) by Elanco®) is now approved by FDA for use as an antibiotic in beef feeds.

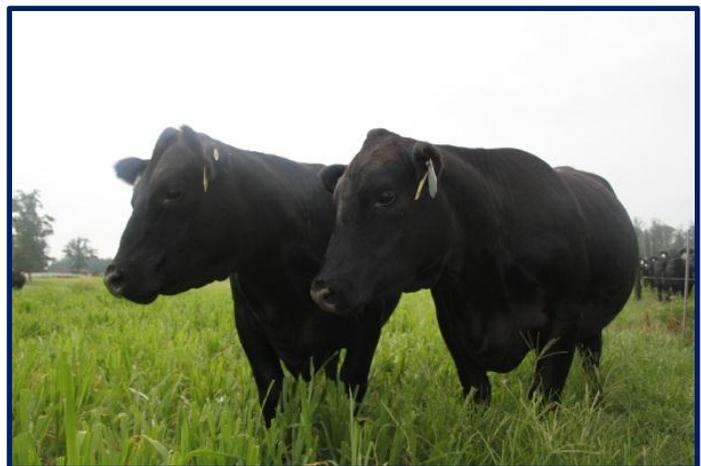
This is the first VFD (Veterinary Feed Directive) for beef cattle. A VFD is a prescription by a licensed DVM. As a result of significant amounts of recent advertising in beef publications, you may begin getting inquiries from producers.

*There are important facts you need to be aware of:*

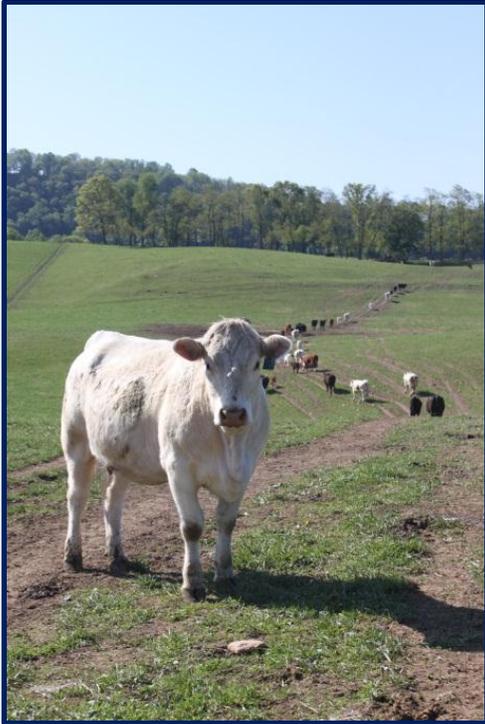
1. Use for 14 days of in-feed therapy; no more, no less.
2. 28 day withdrawal before slaughter.
3. Very specific dosage only: 12.5 mg/kg of bodyweight per head per day in a minimum of 568 G/ton to a maximum of 757 G/ton of complete feed.
4. Producers must provide all information and forms. SSC persons cannot secure on behalf of a producer.

The VFD order is a written document directing the use of the VFD drug by the client. As outlined by FDA in the Code of Federal Regulations (21 CFR 558.618) and summarized in [Guidance for Industry #120](#), it includes information about the location and number of animals to be treated, the maximum amount of feed that can be fed and the drug level to be used. The primary requirements for a VFD include the following:

- Client (contact) information
- Veterinarian (contact) information
- Identification, number and location of cattle to be treated
- Special instructions directed by the veterinarian
- Feeding instructions, including amount of feed and drug level to provide, and withdrawal time
- Expiration date of the VFD



- Date of treatment, and, if different, date of issuing the VFD drug
- Name of drug and approved indications for use
- Veterinarian signature, license number and state
- The statement “Extra-label use, (i.e., use of this VFD feed in a manner other than as provided for in the VFD drug approval) is strictly prohibited.”



5. A VFD cannot be “refilled.” Each administration requires a new prescription.
6. DVM must diagnose at least 10% of the cattle are infected with BRD.
7. There are limits on the use of an injectable antibiotic both before and after the 14 day treatment period.
8. Can only be used in the first 45 days of the production period.
9. Can only be used on cattle fed in confinement for slaughter.
10. Cannot be used for animals being raised for breeding purposes.
11. Drug can only be mixed in a licensed feed mill.
12. Must be fed in a complete Type C feed.
13. Cannot be used in a pelleted feed or feeds containing cottonseed meal, cottonseed hulls or Bentonite.

14. Sequencing at feed mills, if used, may require extra days in order to meet clean-out requirements and sequencing of feeds made after the medicated mix.
15. Any complete feed hauled in a bulk truck will require a sequencing protocol to protect other species from residual contamination.
16. There are record keeping requirements at the store – copies on file for 2 years after the last day fed. There is specific record keeping requirements at mills mandated by FDA – 2 years.

Requires a minimum of 6 tons feed order at any SSC mill.

If producers have questions, you may provide a copy of this memo to assist them.