





## Does Your Feed Contain a VFD Drug?

Feed companies are making changes to their standard rations to eliminate regulated antimicrobials from feeds in order to come into compliance with the new FDA regulation. Feeds that have always performed well for your animals may still carry the same name, but may not include antimicrobials as they had in the past.

If a regulated antimicrobial is included in your feed, ask your veterinarian if it is needed. Then, follow the "Steps to Prepare for the VFD Regulation" to come into compliance. If a regulated antimicrobial is not needed, consider using an alternative feed ration.

Consult your feed distributor/dealer regarding a VFD feed. Use this brochure as a guide when studying feed labels to see if any regulated antimicrobials are included in your feed.

# Where Can You Buy Feed with my VFD order?

You can buy VFD feeds at any mill, retailer or establishment listed as a distributor or manufacturer with the FDA. The list can be found at: http://www.nda.nebraska.gov/animal/feed/vfd.html. If you are purchasing feed that requires a VFD order, you will need to present the VFD order before purchase.

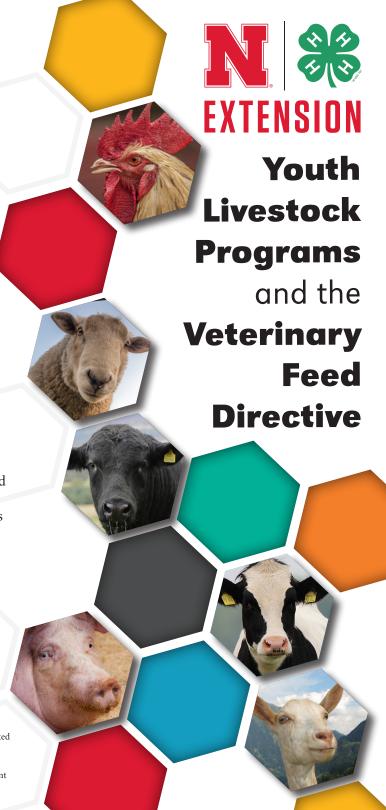
## Any questions regarding VFD or medicated feeds can be directed to:

Rob Eirich (reirich2@unl.edu) Brad Bennett (bbennett8@unl.edu) Kelsey Luebbe (kelsey.luebbe@nebraska.gov)

@2016

Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska–Lincoln cooperating with the Counties and the United States Department of Agriculture.

Nebraska Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.



Effective January 1, 2017, the United
States Food and Drug Administration
(FDA) will fully implement the
Veterinary Feed Directive (VFD)
regulation. The regulation
requires veterinary oversight when
producers use medically important
antimicrobials in feed or water to treat
animals. This applies to all producers raising
animals, including youth owners of show or
exhibit animals.

#### How Do You Get a VFD Order?

A valid signed VFD is required to purchase and feed certain antimicrobials to food-producing animals. The VFD is a written order issued by a licensed veterinarian in the course of a Veterinarian-Client-Patient Relationship (VCPR) that authorizes the use of an antimicrobial in or on an animal feed. This written order authorizes the client (owner or caretaker of animals) to obtain and use animal feeds containing an antimicrobial to treat the client's animals only in accordance with the FDA Approved Product Label.

## Which Antimicrobials are Affected?

Antimicrobials are only labeled for the prevention, treatment or control from the spread of animal health diseases. Antimicrobials **CANNOT** be used to improve production performance. If the antimicrobial is administered through an animal's water supply it will require a prescription from the veterinarian. This regulation will NOT affect any injectable antimicrobials.

For more VFD information and a complete list of antimicrobials visit:

bqa.unl.edu/veterinary-feed-directive or nda.nebraska.gov/animal/feed/vfd.html Medicated feed labels will always indicate what animals are allowed to have the feed

This drug ingredient requires a VFD order from your veterinarian.

### Sample Feed Label

Medicated: Complete Turkey Finisher

For control of infectious synovitis caused by Mycoplasma synoviae

#### **Guaranteed Analysis:**

Crude Protein, min	20.0%
Lysine, min	1.2%
Methionine, min	0.57%
Crude Fat, min	3.0%
Crude Fiber, min	4.0%
Calcium, min	0.8%
Calcium, max	1.3%
Phosphorus, min	0.65%
Salt, min	0.2%
Salt, max	0.7%

Ingredients: Grain products, plant protein products, processed grain byproducts, monocalcium phosphate, dicalcium phosphate, calcium carbonate, salt, vegetable oil, choline chloride, natural flavors, roughage products, selenium yeast, manganous oxide, ferrous sulfate, zinc oxide, vitamin D supplement, mineral oil

Feeding Directions: Feed continuously for 7-14 days. Feed as a sole ration to turkeys from 10 weeks of age until market age. Provide a constant supply of clean, fresh water.

Warning: This product has been formulated specifically for poultry and is not intended for other species.
WITHDRAW 5 DAYS BEFORE
SLAUGHTER. DO NOT ADMINISTER TO TURKEYS PRODUCING EGGS
FOR HUMAN CONSUMPTION.

Caution: Federal law restricts medicated feed containing this VFD drug to use by or on the order of a licensed veterinarian.

VFD drugs will always have this statement on the label.

### Which Antimicrobials are Affected?

Penicillins Macrolides
Glycopeptides Quinolones
Cephalosporins Sulfas
Tetracyclines Fluoroquinolones

Lincomycin

Common Names

Aureomycin Stafac
Neo-Terramycin Kavault
Sulfamethazine Tylan
Pulmotil Terramycin
Chlorotetracycline (CTC) Lincomix

Steps to Prepare for the VFD Regulation

- 1. Establish a working VCPR with a local veterinarian.
- 2. Develop a herd or flock health plan to include vaccinations and treatment of animal health issues.
- Discuss animal health diseases that your project may encounter to determine if a medicated feed is appropriate.
- 4. If a medicated feed is determined to be the best option for treatment, work with your veterinarian to obtain a VFD.
- Your veterinarian keeps the original VFD, and copies must go to you (as the producer or client) and the feed distributor/dealer.
- 6. Feed product only as directed on the VFD and FDA Approved Product Label.
- 7. Maintain a copy of the VFD and feeding/ treatment records for a minimum of two years from the date of issue.