

What is the difference between VFD drugs, orders, and feed?



VFD Order
 A written (nonverbal) statement issued by a licensed veterinarian, pursuant to a VCPR, ordering the use of a VFD drug in or on animal feed.
[21 CFR 558.3\(7\)](#)



VFD Drug
 A drug that is intended for use in, or on, an animal feed, which must be authorized by a lawful VFD order.
[21 CFR 558.3\(6\)](#)

VFD Feed
 A VFD feed is an animal feed containing a VFD drug. The use of a VFD feed must be authorized by a valid VFD order.
[21 CFR 558.3\(8\)](#)

Why is it important to match a VFD order to the feed label?

Matching a VFD order to the VFD medicated feed label ensures that medically important antimicrobial drugs are used in accordance with label directions. Proper use of these products can help slow the development of antimicrobial resistance and preserve their effectiveness in both veterinary and human medicine. Visit CDFA's webpages for more VFD information and resources:

- <https://www.cdfa.ca.gov/AHFSS/AUS/>
- <https://www.cdfa.ca.gov/is/fldrs/VeterinaryFeedDirective.html>



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Comparing a Veterinary Feed Directive (VFD) order to a VFD medicated feed label



VFD ORDER

Veterinary Feed Directive

Veterinarian: Dr. Doe Client: Jane Smith
 Address: 1234 Nowhere Street Address: 5432 Somewhere Drive
Anywhere, CA 86753 (business or home) Beenthere, CA 54321
 Phone: (555) 123-4567 Phone: (555) 987-6543
 Fax or email (optional): _____ Fax or email (optional): _____

Drug(s) name: Lincomycin **1** Drug(s) level: 100 g/ton **2** Duration of use: 21 days

Species and production class: Swine, grower **3** Number of reorders (refills) authorized: _____
 (if permitted by the drug approval) **4**

Indications for use (as approved): For treatment of swine dysentery and the control of porcine proliferative enteropathies (ileitis) caused by Lawsonia intracellularis **4**

Caution (related to this medicated feed, if any): _____

USE OF FEED CONTAINING THIS VETERINARY FEED DIRECTIVE (VFD) DRUG IN A MANNER OTHER THAN AS DIRECTED ON THE LABELING (EXTRALABEL USE) IS NOT PERMITTED

Approximate number of animals: 5

Premises: _____

Other identification (e.g., age, weight) (optional): Up to 250 lbs

Special instructions (if any): _____

Affirmation of intent (for combination VFD drugs) (check one box)*:

(* For VFD drugs for which there are no approved VFD combinations, only the first affirmation statement should be included on the VFD)

This VFD only authorizes the use of the VFD drug(s) cited in this order and is not intended to authorize the use of such drug(s) in combination with any other animal drugs.

This VFD authorizes the use of the VFD drug(s) cited in this order in the following FDA-approved, conditionally approved, or indexed combination(s) in medicated feed that contains the VFD drug(s) as a component:

Drug(s)	Drug level(s) and any special instructions

This VFD authorizes the use of the VFD drug(s) cited in this order in any FDA-approved, conditionally approved, or indexed combination(s) in medicated feed that contains the VFD drug(s) as a component.

Withdrawal time (if any): This VFD feed must be withdrawn 0 days prior to slaughter **5**

VFD date of issuance: 01/01/2022 VFD expiration date: 07/01/2022 (As specified in the approval; cannot exceed 6 months after issuance) **6**

Veterinarian's signature: Dr. John Doe **7**

All parties must retain a copy of this VFD for 2 years after the date of issuance. 21 CFR 558.6(a)(4)

7 Things to Check before fulfilling a VFD Order

Make sure the following items on the VFD order match the VFD medicated feed label:

- 1 Drug name**
- 2 Type C drug level**
- 3 Species and production class**
- 4 Indication for use**
- 5 Withdrawal time**

Verify the following additional items on the VFD order:

6 Expiration date is not more than 6 months from the date of issuance or the approved duration of use, whichever is shorter*

7 Signature from a licensed veterinarian

* Reference Code of Federal Regulations, Title 21, Part 558, Subpart B for approved duration of use

MASTER LINC SWINE FEED

LABEL

3 FOR PIGS WEIGHING 45LBS TO MARKET

TYPE B MEDICATED FEED

CAUTION: Federal law restricts medicated feed containing this veterinary feed directive (VFD) drug to use by or on the order of a licensed veterinarian.

For the treatment and control of swine dysentery and the control of porcine proliferative enteropathies (ileitis) caused by Lawsonia intracellularis. For the reduction in the severity of the effects of respiratory disease associated with Mycoplasma hyopneumoniae. **4**

ACTIVE DRUG INGREDIENTS

1 Lincomycin.....4,000 g/ton (2 grams/lb.)

Guaranteed Analysis

Crude Protein, (Min)..... 16.0 %
 Crude Fat, (Min)..... 4.0 %
 Crude Fiber, (Max)..... 2.7 %
 Calcium, (Min)..... 0.6 %
 Calcium, (Max)..... 1.0 %
 Phosphorus-Total, (Min)..... 0.6 %
 Sodium, (Max)..... 0.4 %

Ingredients: Corn, Soybean Meal, Wheat Millrun, Dried Whey, Monocalcium Phosphate, Calcium Carbonate, Soybean Oil, Salt, Brewers Liquid Yeast.

IMPORTANT: See mixing instructions. Must be thoroughly mixed in feeds before use. Do not feed undiluted. Store bulk feed or open bag in a dry place to prevent caking. Store at room temperature.

WARNING: A zero day withdrawal time is required. Do not allow rabbits, hamsters, guinea pigs, horses, or ruminants access to feeds containing lincomycin. Ingestion by these species may result in severe gastrointestinal effects. **5**

MIXING INSTRUCTIONS: Mix MASTER LINC Type B medicated feed with base feed as directed below to achieve desired grams per ton of MASTER LINC Type C medicated feed in accordance with VFD. Feed for three weeks or until signs of disease (watery, mucoid, or bloody stools) disappear.

MASTER LINC..... 2 oz **BASE FEED**..... 5.0 lbs **Grams/Ton**..... 100 g/ton **2**

MASTER LINC..... 4 oz **BASE FEED**..... 5.0 lbs **Grams/Ton**..... 200 g/ton

310638

Manufactured by
 ABC MILLING, LLC

1234 West Main Street, Somewhere, CA 54321

NET WEIGHT: 5.25 lbs (2.38 kg) bag

MEDICATED