EXTRALABEL DRUG USE IN SWINE

Extralabel Drug Use Algorithm*

Is there a labeled drug for food animals that:
- contains the needed ingredient,
- in the proper dosage form,
- labeled for the indication,
- and is clinically effective?

YES
You must use the labeled drug as per label directions

NO
Is there an approved food animal drug that could be used extralabel?

YES
Proceed with extralabel use of the drug approved for food animal use

NO
Is there an approved human or non-food animal drug that could be used extralabel?

YES
Can an effective withdrawal time be established?

NO
Consider compounding approved drugs -- follow FDA regulations

YES
Proceed with extralabel use with an extended withdrawal time and proper records

NO
Drug must not be used, or treated animals must not enter food supply

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When using antibiotics in an extralabel manner, always ensure the use is judicious and complies with all state and federal regulations.

Remember that the extralabel use of cephalosporins and fluoroquinolones is restricted.**

Cephalosporins (e.g., ceftiofur)
Extralabel use in food-producing animals is prohibited:
- for disease prevention purposes;
- at unapproved doses, frequencies, durations, or routes of administration; or
- if the drug is not approved for that species and production class.

Fluoroquinolones (e.g., Baytril®)
All extralabel use in food-producing animals is prohibited.

**Refer to FDA's AMDUCA regulations for a complete list of drugs prohibited for extralabel use in food-producing animals.

AMERICAN ASSOCIATION SWINE VETERINARIANS