

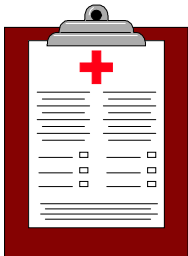


## Drug Residue Prevention Best Management Practices

# DRUG USE

Livestock owners are responsible for administering medications wisely and ensuring drug residues are not present in meat animals at slaughter or in milk that leaves the farm.

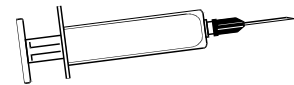
Eliminate the chances of having drug residues in meat and milk by following these best management practices for drug use:



### Follow your Veterinarian's Guidance

- Work with your veterinarian to develop a list of over-the-counter and prescription drugs that can be used on your operation.
- Administer drugs properly, following label directions.
  - Use methods to administer that are label-approved (IV, SQ, IM, etc.)
- Follow withdrawal periods.

(NOTE: Difference between milk and meat withdrawal periods.)



### Use Only the Right Drugs

- Use only prescription (Rx) drugs or FDA-approved over-the-counter (OTC) drugs with a veterinarian's guidance.
  - Use only FDA-approved drugs to treat animals.
  - Only a veterinarian can prescribe drugs for "extra-label" (off-label) use.
    - Must be in writing
- Read and keep copies of drug inserts and/or product labeling for all drugs used.
- Use drugs approved for specific diseases or conditions according to labeled recommendations.
- NEVER use drugs prohibited for use in food animals.
- Only use drugs labeled for the species you are treating.
  - Be aware of limits on approved drugs, such as not using in lactating animals.



### Prevent Accidents

- Train all animal caregivers on proper drug use, including how to administer the dose.
- Veterinary Feed Directive (VFD) feeds must be stored to prevent accidental use.

### Understand Withdrawal Periods

- Consider labelled or veterinarian-prescribed withdrawal period to be a minimum time.
  - Withdrawal periods are set for healthy animals with a standard dose.
  - Animals that are ill, injured or older may not metabolize the drugs as quickly as healthy herd mates, increasing risk of residues for marketed animals. (Check with your veterinarian for appropriate withdrawal times and get the veterinarian's instructions in writing.)