LAMB QUALITY ASSURANCE

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Lamb Quality Assurance

Sheep Deworming

Question:
Is the use of cattle dewormers in sheep illegal?

Answer:
We don’t know for sure!

Sheep Deworming

AMDUCA:
Animal Drugs may be used in an Extra-Label fashion if certain requirements are met:
- Vet involvement: Proper Vet/Client/ Patient relationship
- No approved product effective
- Residue avoidance rules (including “Exaggerated withdrawal times)
Sheep Deworming

Drug Residue Issue:
Previously - Dulaney Clause: Zero Tolerance
New Legislation:
• Minimum Safe Levels
• Many products approved for no milk or slaughter withdrawal, even though there are some detectable levels of the product in animal tissues and products

Warning: Resistance!!!

The theory: Drugs that are the most effective (kill the highest numbers of worms with a treatment) and “taper off” their effect for the longest time are the most likely to stimulate resistance!

Sheep Dewormers

Approved Products:
- Ivomec™ Drench

Slaughter Withdrawal - 11 days

Sheep Dewormers

Approved Products:
- Levasole™ Drench

Slaughter Withdrawal - 72 hours
Sheep Dewormers

- Albendazole-Valbazen
- 7-Day Slaughter Withdrawal

Sheep Deworming

- Ivomec injection
- 35-day slaughter withdrawal in cattle!!

Deworming

Dectomax Injectable:
- “Stronger, Longer”
- 3 weeks persistent activity
Cydectin Pour-On:
- Moxidectin is active ingredient
- Absorbed into fat
- Now no milk or meat withdrawals IN CATTLE

Quest Gel®
- Oral dose of Moxidectin
- Very persistent activity – Week claim in horses

Lamb Quality Assurance
Injection sites
IM: Neck
SubQ: Underarm, Neck, Over ribs

Lamb Quality Assurance
Injection sites
Never: Leg or Loin