

# LAMB QUALITY ASSURANCE

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## Lamb Quality Assurance



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## Sheep Deworming

### Question:

Is the use of cattle dewormers in sheep illegal?

### Answer:

**We don't know for sure!**

## Sheep Deworming

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Is the use of cattle dewormers in sheep illegal?

### AMDUCA:

Animal Drugs may be used in an Extra-Label fashion if certain requirements are met.

## 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:

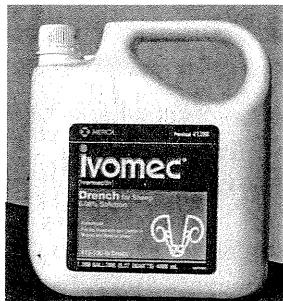
Drugs that are the most effective (kill the highest numbers of worms with a treatment) and “taper off” their effect for the longest time are the most likely to stimulate resistance!

### Sheep Dewormers

#### Approved Products:

- Ivomec™  
Drench

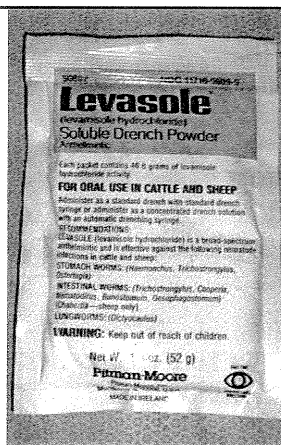
Slaughter  
Withdrawal- 11  
days



### Sheep Dewormers

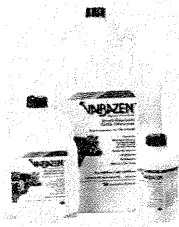
#### Approved Products:

- Levasole™  
Drench  
Slaughter  
Withdrawal – 72  
hours



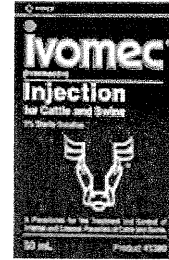
### Sheep Dewormers

- Albendazole-Valbazen
- 7- Day Slaughter Withdrawal

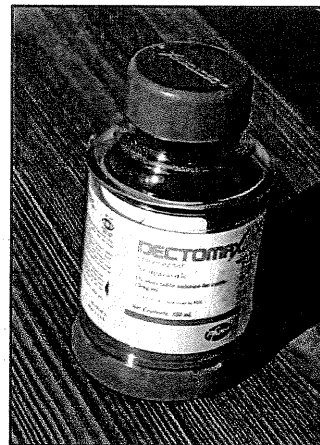
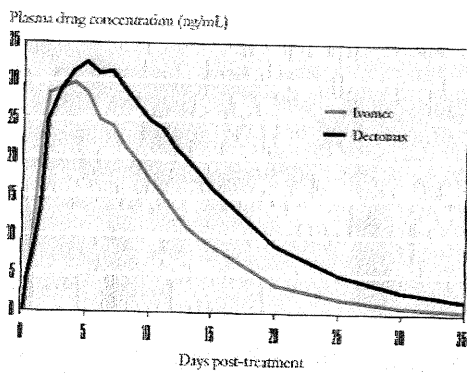


### Sheep Deworming

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

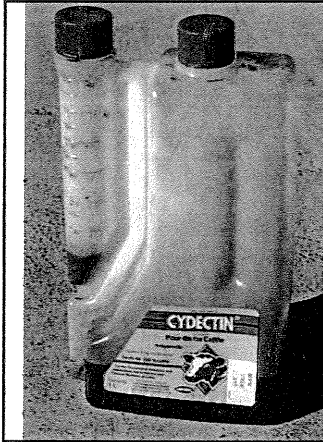


### Deworming



### 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

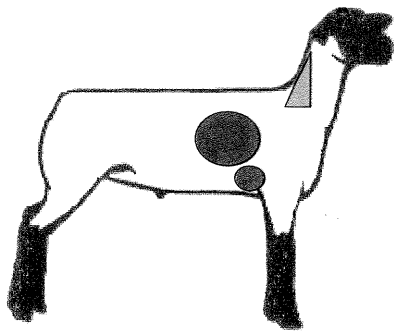


**Lamb Quality Assurance**

**Injection sites**

**IM: Neck**

**SubQ:  
Underarm,  
Neck, Over  
ribs**



**Lamb Quality Assurance**

**Injection sites**

**Never: Leg  
or Loin**

