

CASTLE VETERINARY GROUP
FARM NEWSLETTER OCTOBER
2016

FOR DAIRY COWS:

Liver Fluke

Beware there are very few flukicides licensed for use in dairy cows and heifers

Endofluke (Triclabendazole) will treat all stages including the immature but can only be given at the start of the dry period as the milk withdrawal is 45 days + 48hrs after calving. Zanil has a 72hr milk withhold but will only treat the adult fluke



Wormer

Immunity to worms generally increases as animals age. Drop in a bulk milk sample to test for the levels of Ostertagia worms across your herd. This will tell you whether you need to dose or just target thin or young animals

Eprizero has a zero milk withhold.

We can order for the following morning:



- 6L = £313.10 Ex Vat
- 5L = £292.90 Ex Vat
- 2.5L = £176.75 Ex Vat
- 1L = £80.80 Ex Vat
- 250ml = £21.21 Ex Vat

If you pay by debit/cheque or BACS we can offer a further 1% discount off these prices



FOR BEEF ANIMALS:

Liver Fluke

In areas with a high fluke risk, a Triclabendazole such as Endofluke/Fasinex should be given now to treat the immature flukes. This will clear out the fluke burden and ensure that growth rates are not impeded.

No fluke products have any persistency so a follow-up treatment with another product can be given at the interval shown in the table below. (Repeated treatments with Triclabendazole can lead to resistance so it is good practice to vary the drug given).

Drug name	Example	How long after housing
Nitroxynil	Trodax injection	7 weeks
Closantel	Closamectin pour on	7 weeks
Clorsulon	Ivomec Super injection	8 weeks
Oxyclosanide	Zanil oral drench	10 weeks

Worming

At housing, the appropriate wormer to use is a Group 3 Ivermectin-type as this will target the inhibited larval stages.

A Closamectin pour on can be given at housing and followed up with a Trodax injection 7 weeks later.

We can order Closamectin in for the following morning:



- 2.5L = £222.20 Ex Vat
- 4L = £337.34 Ex Vat + £40 Cash Back Voucher
- 5L = £409.05 Ex Vat
- 6L = £484.80 Ex Vat + £60 Cash Back Voucher

If you pay by debit/cheque or BACS we can offer a further 1% discount off these prices



Buying in Sheep this Autumn

With increasing levels of resistance to sheep wormers it is important to vary the type of drug you use. Currently there is no known resistance to Zolvix (group 4 wormer) or Startect (group 5 wormer) in the UK. These can be particularly useful for weaned lambs or farms with triple resistance (to groups 1-3). These wormers are also perfect for quarantine drenching in conjunction with a preventative scab treatment.

There are three elements to effective quarantine:

1. **Isolate** (quarantine) in-coming stock. Yard for the first 24-48 hours and then keep them isolated from the resident flock for as long as possible, 3 weeks being the absolute minimum
2. **Treat** the sheep against worms, fluke and scab while they are yarded.
3. **Maintain** isolation when they are turned out to field(s) that have carried sheep this season



Moredun Livestock Health Roadshow 2016

Monday 7th November at Trethorne Golf Club & Hotel 7.30pm

This meeting is FREE to attend. Topics to be covered are Sheep Scab, Liver Fluke & Rumens Fluke.

For more information see the website www.moredun.org.uk/events or phone 0131 445 5111

Beef South West 2016

This event is being held at Westpoint, Exeter on Wednesday 9th November.

For more information see the website www.beefsouthwest.co.uk

PD your Suckler Cows

5 weeks after the bull is taken out. This could be the year to tighten your calving pattern by selling on later calving cows.

How to help support your cow's immune system around calving

During the critical period between drying off and early lactation a cow's immune function is reduced due to the physical and hormonal changes associated with this period. This reduced immunity will leave the cow more susceptible to complications such as mastitis, metritis and retained foetal membranes. Imrestor is a new drug that has just come to market and is like no other drug we currently have available. It works by helping to restore the cow's immunity by increasing the function and number of neutrophils which are the main white blood cell that recognises and kills harmful bacteria. It works very differently to an antibiotic or vaccine and it helps increase the cow's immune response to a broad range of infections. In trial work it has been shown to reduce clinical mastitis in the first 30 days of lactation by about 26%. Imrestor can be used in dairy cows and heifers and is administered by 2 injections under the skin 1 week before calving and 24 hours after calving. For further information please contact the farm team at the surgery on 01566 772371.



Grass Dairy Discussion Group

The next meeting will be on Wednesday 19th October at Lower Town Farm, Latchley, Gunnislake, Cornwall PL18 9AX by kind permission of the Nattle Family. New faces are always welcome. Please ring the surgery if you would like to attend.

