

CASTLE VETERINARY GROUP
FARM NEWSLETTER
NOVEMBER 2016

New Product- The first injectable wormer with a zero milk withdrawal



We are pleased to advise that a new injectable Eprinomectin for the control of Gutworms, Lungworm, Mange mites & Horn Flies is now available for both beef and dairy cattle.

Eprecis is injected under the skin at a single dose rate of 1ml per 100kg bodyweight.. The smaller dose volume may save in both treatment time and product wastage where a pour on product may require almost 10 times the volume to be effective. The product can also be used in bad weather as there will be no loss due to rain run off. Withdrawal periods Meat & Offal 63 days, Milk zero hours.

CASH PRICES:

100ml = £42.42 Ex Vat

250ml = £85.85 Ex Vat

Pay by Debit/Cheque/BACS/Cash to receive a further 1% discount

Please phone the surgery if you would like to place an order and this will be available to collect the following day.

How “safe” is your bait?

Kill the rats: Save the dogs & owls!

Rat bait is obviously formulated to be super tasty to rats, after all we want them to eat it. However, it is also extremely tempting for our dogs and we have had a few recent incidents where some much loved and valuable working dogs have eaten enough to cause serious illness and, in some very sad cases, death. If your dog is unusually quiet or won't stop bleeding from a wound or is dripping blood from the mouth **THINK rat bait!** Come to the vets and we will do all we can to help.



Firstly, all baits should be kept in a locked cupboard and placed where there is no access for the dogs and confined so that the rats cannot drag it out. However, some dogs are very inventive in

the ways that they get to this “treat” and they do manage to eat it. Rats can also retrieve bait and stash it for later but a clever dog might find it first! So.....

All baits are not the same and whilst still effective at killing rats some are less lethal to dogs than others.

One of the commonest poisonings we get at the vets is **Brodifacoum** poisoning. This is because a dog needs to eat very little of this for a lethal dose (5gbait/kg of bodyweight) and similarly a rat only needs one feed to be killed. However, some single blocks or sachets contain enough to easily kill a 20kg Collie.

So our advice would be to choose rat bait products containing Difenacoum as an active substance. Whilst not exactly ”safe”, products containing Difenacoum require a dog to eat 200 times more of the bait than one containing Brodifacoum before a lethal dose is reached. The trade off is that a rat needs to have 2-3 meals to be killed, but rats will feed up to 10 times a day, so don't worry in one day they will easily take in enough to be killed and your dog is worth it! It is also “safer” for birds of prey eating rats/mice than Brodifacoum.

In all cases: If you suspect your dog has eaten rat bait come to the vets immediately

Orf & Scabivax

Now is the time to think about the impact the Orf virus can have on your next crop of lambs.

Lambs with Orf can weigh approximately 10% (up to 2.2kg) less than those unaffected by the virus. The Orf virus can remain in the environment for 23 years in our milder South West climate.

The costs and consequences of infection can have a significant impact on your labour, time, medicines, Veterinary fees, & increase in time to produce lambs to finishing.

In the past we have experienced severe problems in securing supplies of Scabivax vaccine. However, we have vaccine now available in stock for those clients with early lambing flocks.

Please telephone the surgery and speak to Jo & Sami to discuss your vaccine requirements.



FOR BEEF ANIMALS:

Liver Fluke

No fluke products have any persistency so more than one dose may be necessary. Animals requiring immediate treatment could be given Endofluke/Fasinex or Closamectin at housing and a follow-up treatment with another product e.g. Trodax 7 weeks after housing. 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.

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.

All good things must come to an end...

The free funding for our in house test for diagnosing neonatal calf scour (Rotavirus, Coronavirus, E.coli & Cryptosporidia) has come to an end. We are still offering this test at a fee of £10 ex vat per sample from the 1st of November. The test is very quick so results can be given as you wait at the surgery. For more advice about calf scour please speak to one of our vets.

Grass Dairy Discussion Group

The next meeting will be on Wednesday 16th November Venue yet to be confirmed. New faces are always welcome. Please ring the surgery if you would like to attend.