

April 2010.

Having been told for years that a new sheep wormer was never going to happen we are now very lucky to introduce **Zolvix**. This is a brand new **orange drench** that is totally different to the white, clear or yellow drench.

- ❖ It is excellent news as there is **no resistance to it**. We do need to treat it with respect, not only because it is more expensive, but also over use will soon lead to resistance.
- ❖ It is very user friendly having only a **7 day withdrawal**.
- ❖ It is sold only as a **drench** and they have manufactured a completely new drenching gun which they claim is marvellous????

We would strongly **recommend** you use this:

- ❖ Whenever you buy sheep in. These should be wormed when they arrive and then yarded for 24 - 48 hours. This way all the eggs will be passed onto muck and not onto a field.
- ❖ Carry out one midseason drench, this will then effectively wipe out any resistant worms that have started to build up in your lambs.

We recommend you use a white drench early on if you suspect Nematodirus.

We would still strongly urge you to carry out **dung samples to look for eggs**. We require 10 samples which we shall mix into one and look at under the microscope. These samples can be picked up from the fields.

- ❖ **Remember every time you round up a sheep it loses at least 200g of weight.**

How do you know if you have resistance to a wormer:

- ❖ In extreme cases your lambs will continue to scour and not thrive despite being wormed.
- ❖ In the majority of cases the wormer will simply not work as well or for as long.
- ❖ If you fit **into this category** then please **contact us at the vets** as there are various tests we can do to find out if you have resistance.

Why vaccinate?

BVD:

56% of dairy herds and 67% of beef herds are infected.
It causes:
i. reduced **fertility**,
ii. retarded **growth** and **calf deaths**.
iii. reduces **milk yields**
iv. reduces the **immune status** of the infected animals making them more susceptible to mastitis and pneumonia.

Lepto

66% of dairy herds and 50% of beef herds test positive
This causes:
a. **abortions**
b. **unexplained poor fertility**.
c. Lepto can also **infect** you and I.
Once an animal is infected it can shed for years.

IBR

It can cut the annual milk yield per cow by **173 litres** or cause a **4 week delay in beef cattle** reaching slaughter weight.
It will **affect fertility** and your cows will simply **act under the weather**.

If you are **not vaccinating** and are suffering from any of these signs then **call us at the vets** and we can carry out free testing to rule these problems out.

Dairy cell check:

Ave S.C.C	171	Average milk/cow /yr	7.1
Top 1/3 rd average	136	Ave Protein	3.4
Bottom 1/3 rd average	343	Ave Calving interval	421