

## DRENCH ISSUES

Already this season we have identified 2 properties where triple drenches (like Matrix) have failed to kill all worms in treated lambs. In both cases the problem was only found because 10 day post drenching faecal egg counts were done. Both properties had issues with lambs not doing as well as the owners thought they should have been doing last autumn. They were advised to check drench effectiveness this season. At the time of testing this year the lambs "looked fine" after drenching. This emerging triple resistance is a real problem for the properties involved, but its early detection gives the farms the best chance to use the new drenches such as Zolvix and Startect to combat and delay resistance development. As we have stated in previous newletters we would encourage all farmers to take faecal samples 10 days after drenching and check that their drench is delivering the results that it should (even if your lambs





### BARBERS POLE DRENCHING:

As I write this newsletter we are getting great rain, (for some the first in some time!!). Moisture and heat will kick off Barbers Pole worm numbers. From mid to late January targeting barbers pole worm with specific drenches should be considered.

Last year we had reports where farmers didn't think Cydectin or Exodus was working as well as it had in the past." Where 10 day faecal egg counts were done it was confirmed that some worms were surviving drenching (although they were Ostertargia and Black Scour worms not the Barbers Pole worm!!).

Moxidectin, the active ingredient in Cydectin or Exodus is still the drench of choice for controlling Barbers Pole. This season however we will be stocking a "Triple Drench" **Trimox** which contains moxidectin. This drench will be an excellent option for properties where moxidectin by itself is not delivering complete worm control. Incomplete worm control leads to high worm challenges later in the season and speeds drench resistance development.



Ingredients are: Moxidectin, Levamisole Hydrochloride, Albendazole, Selenium and Cobalt

#### ADVANCED DRIVING TEST

You are driving in a car at a constant speed. On your left hand side there is a valley and on your right hand side there is a fire engine travelling at the same speed as you.

In front of you there is a galloping pig which is the same size as your car and you cannot overtake it.

Behind you there is a helicopter flying at ground level.

Both the pig and the helicopter are travelling at the same speed as you.

What must you do to safely get out of this highly dangerous situation?

Get off the merry-go-round, you are drunk!!

# YERSINIA IN CALVES

We have had one or two cases of hand reared weaner cattle scouring and losing weight rapidly which have been confirmed as being due to Yersinia infection.

This bacteria causes enteritis and scours which can kill calves if left untreated.

The disease can also be quite infectious and can affect several animals in a line of calves.

If you notice weaner cattle scouring and losing weight rapidly consider Yersinia especially where drenching programmes are up to date. Rapid treatment with antibiotics is generally very successful.

# **FOETAL AGING:**

January is an excellent month to scan cows if you want to identify the cows in calf to AI especially where records of bull matings are not great. Please ring the clinic to discuss appropriate timing if you wish to foetal age your herd.

PS; Foetal aging can be very useful for **beef herds** in terms of spring management and feeding. It does mean scanning cows when the calves are on them but it can be good value for the extra work involved (You should scan 35 days after the bull is removed where bulls are with the cows for 42-60 days).

#### THE THIEF AND THE PARROT

Late one night, a burglar broker into a house that he thought was empty. He stealthily crept through the lounge and was stopped dead in his tracks when he heard a loud voice clearly saying, "Jesus is watching you".

Silence returned to the house, so the burglar crept forward again. "Jesus is watching you", the voice rang out again. The thief stopped dead again. He was frightened out of his wits. Frantically, he looked all around and in a dark corner he spotted a birdcage and in the cage was a parrot.

The burglar asked the parrot, "was that you who said Jesus is watching me?" "Yes" said the parrot. The burglar breathed a heavy sigh of relief and asked the parrot "what's your name?" the parrot said "Ronald". "That's a dumb name for a parrot, what idiot named you Ronald?" The Parrot replied "the same idiot that named the Rottweiler Jesus".

# READ THIS OUT LOUD!

This is this cat.
This is is cat.
This is how cat.
This is to cat.
This is keep cat.
This is an cat.
This is idiot cat.
This is busy cat.
This is for cat.
This is forty cat.
This is seconds cat.



NOW GO BACK AND READ THE THIRD WORD ONLY IN EACH LINE FROM THE START.

# **HEAT STRESS IN DOGS:**

I have had a couple of these since new year. If working dogs in the heat, be aware of the problem. Unfit fat dogs are more at risk. Heat stressed dogs will get slow, staggery and eventually collapse if action is not taken.

The problem can be life threatening as the kidneys can close down and the dog will go in to shock.

If you suspect heat stress in a dog, act immediately. Get the dog in to cold water and shade, thoroughly saturate the dog to cool it down. If the dog recovers rapidly rest and shade should be sufficient. However if the dog is unconscious, continues to deteriorate or is slow to recover, veterinary treatment with I/V fluids and electrolytes is required so call the clinic ASAP for advice.



# STORAGE AND HANDLING ANIMAL REMEDIES:

Just a reminder about the storage of dips and drenches. Some of these products are quite complex formulations and being left in the sun and getting hot can affect their stability or damage the active ingredients.. (Triple drenches for instance contain 3 chemicals that have to be kept in suspension and can separate if the drench gets toohot)

Keep dips and drenches out of direct sunlight wherever possible and store in cool shaded areas.

Always ensure that if you tip left over chemicals back into the container that it has not been contaminated from dirty back packs, jugs etc.

Shake drums well before use!!

## **FACIAL ECZEMA:**

We have now had some heat and moisture which will lead to a flush of spore development. If heat and moisture continue through January spore counts will begin to rise and eczema may be a threat this season. We will begin spore counting from mid January.

Contact the Clinic or look at our website for updates.

Dairy Farmers should be considering zinc supplementation for herds and young stock where eczema is a threat.

# AFTER HOURS VET

**Emergencies - 06 322 8058** 

Shop Hours - 8am to 5pm

Monday to Friday

**Email** - huntervillevetclub@xtra.co.nz