

# TARFF

AGRICULTURAL MERCHANTS

August 2024, Issue 92

# newsletter

## August Bank Holiday Notice

Monday 26<sup>th</sup> August

### Stores Open:

Castle Douglas  
Newtown St Boswells  
Castle Kennedy  
Dumfries  
Longtown Mart Shop  
(8.30am—12 noon)

### Stores Closed:

Whauphill  
Islay  
Ringford  
Dundonald

Normal working hours resume Tuesday 27<sup>th</sup> August

**TARFF**  
AGRICULTURAL MERCHANTS

**BANK HOLIDAY**

**MONDAY 26TH AUGUST**

## Shows

Thank you to our customers who visited the Tarff Valley stand at the recent agricultural shows. It was great to catch up with everyone and showcase our brand new 'Precision Farming' service.



Old Station Yard  
Ringford  
DG7 2AN

t: 01557 820247

## STARTECT: The Importance of Dual Active Wormers

Effective management of anthelmintic resistance is important for efficient sheep production. Until this is part of a robust flock plan, money is wasted.

### Dual Active wormers

A Dual Active wormer contains two anthelmintics from different classes and targets roundworms in distinctly different ways. This results in an additive efficacy - what survives one active will be killed by the other active.

Active Ingredient 1	80% efficacy
Active Ingredient 2	90% efficacy

### Dual Active Additive Effect

Number of worms in population at start	100
<b>Active Ingredient 1 @ 80% efficacy</b>	
No. of worms left in population	20
<b>Active Ingredient 2 @ 90% efficacy</b>	
No. of worms left in populations	2
<b>Total no. of worms killed = 98</b>	
<b>Efficacy = 98% demonstrating additive effects</b>	

*Assumes an individual roundworm does not have the genes for resistance to both actives.*

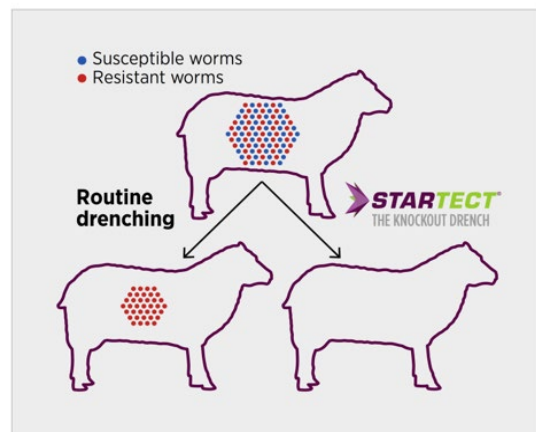
### Anthelmintic Resistance

Targeted and effective treatment results in the dilution of resistant worms by susceptible worms "in refugia" on pasture and in untreated animals. This helps to delay resistance development.

Early responsible use of novel actives will help to ensure that sheep roundworms are controlled sustainably now and into the future.

### Will Dual Actives benefit me?

As Dual Actives are more efficacious than the individual components, the result is two-fold. Firstly, an



improvement in growth rate due to effective worming and secondly, dilution of a smaller amount of resistant worms in the susceptible worm population.

STARTECT® Dual Active contains the novel anthelmintic derquantel (group 5) and abamectin (group 3).

### When do I use STARTECT®?

STARTECT can be a part of your sustainable worm control plan at quarantine time and as a late season Knockout Drench.

A Knockout Drench is the substitution of one necessary late summer/early autumn lamb drench with a novel drench active and has been shown to delay the onset of resistance to the routine drenches.

Speak to a Registered Animal Medicines Advisor in your local Tarff Valley branch to discuss how and when a Knockout Drench fits into your preventative drenching program.



References available on request.



## TEST, DON'T GUESS!

Avoid treating your animals unnecessarily by carrying out faecal egg counts. By understanding what your animals require, this reduces the risk of building anthelmintic resistance on your farm. This is an important step to take to become more sustainable and efficient in your animal health practices. Speak to

a Registered Animal Medicines Advisor at Tarff Valley to discuss your worming strategy and our in-house faecal egg count service.

Watch out faecal egg counting video demo here! <https://bit.ly/3zOcy8q>

## NEW! WhatsApp Ordering Service

We are pleased to announce we are now able to receive orders through [WhatsApp!](#)

### How does it work?

Simply message 07394 800194 on WhatsApp to place your order.

**Things to include:**  
Name & Account Code

First Line of Address (or Farm)

Items for delivery

Delivery Address  
(only if different from account)

Delivery Required by  
(please specify date)

What size of lorry can you accommodate?  
(e.g rigid, artic)

For feeding, is it 25kg bags?  
Tote? Bulk?

Any special instructions?  
(i.e call before delivery, bin number)

All orders will be acknowledged by a message back. If you do not receive a response, please call Head Office.

## SPECIAL OFFER!

### Horslyx Mobilty Balancer

50p off mini tubs  
£2 off 5kg  
£3 off 15kg

Speak to a member of staff in your local Tarff Valley branch for details. Available until Saturday 31<sup>st</sup> August.



## Why Control Flies on Farm?

Flies are not only a problem for animals, production and disease, but also impact the local environment. 'Maggots' is a fly larvicidal product, specially formulated to eliminate and control nuisance fly larvae.

'Maggots' contains a highly effective and specific growth regulator called Cyromazine. It is easy to use and is a water soluble granular larvicide, which can be directly sprinkled on slurry or best sprayed after dilution in water. Cyromazine attacks fly larvae, halting the completion of life cycle into adulthood flies.

'Maggots' targets 80% of a fly lifecycle. This ensures that as the problem is tackled at source, prevention is better than a cure. With up to 7,000 maggots in just 1kg of muck, fly problems can occur very quickly. Flies are responsible for a number of diseases in livestock or poultry houses, including Salmonella and Brachyspira, which can dramatically reduce production levels or in the worst cases shut down a farm.

'Maggots' will help to reduce liquefaction of manure, leading to easier removal of muck, saving time and money and producing better manure quality. The product is proven to reduce ammonia and help to reduce odour. A decrease in fly population is proven to increase productivity in animal housing. Maggots should be used as part of a routine fly management program alongside other products available from Lodi UK. These are adulticides TwentyOne, Sheila Fly baits and fly monitoring equipment such as the Digrain Fly Reel Kit for identifying fly population & activity to reduce chances of further fly egg laying.

Maggots larvicide offers a long residual effect and is safe to use around livestock and calf rearing areas. Fly larvae feed in the top four inches of the muck and straw bedding area. It is important that the product is applied in 100mm intervals. Traditional spot-on animal treatments struggle and ultimately fail to cope with the number of flies during summer months and still allow flies to bite animals as well as lay their eggs. They become totally ineffective, with some resistance and cost farmers lots of money. Maggots is the only effective way of stopping fly problems and the results can be seen on the adult fly population in approximately two weeks after the first application.

Maggots can be used in: Poultry Houses, Dairy and Calf Units, Pig Fattening and Pig Breeding Units, Sheep and Goat Units, Horse Stables, Refuge and Refuge Transfer Sites.

Speak to a member of staff in your local Tarff Valley store for further details on 'Maggots'.



## NEW TARFF VALLEY PRODUCTS!

Tarff Valley has recently introduced TWO new raw materials, which have been incorporated into newly formulated blends. Find out more below!

### Alka Maize

Urea treated maize suitable for inclusion in youngstock and sheep mixes as well as dairy and finishing diets. The urea treatment raises the pH, which aids rumen stability, buffering against the acidic effects often associated with feeding high levels of concentrates. Maize is the most energy dense of all the starch sources but is often difficult to include in blended feeds due to its powdery nature when ground. When treated with urea, the grain husk gets partially broken down, resulting in a feed with a much coarser texture but is equally digestible when rolled.

### Rapeseed Expeller

Hot pressed rape seed meal retaining a higher proportion of rumen friendly oils offer significantly higher energy and post rumen protein digestibility than standard rape meal extract. Equally suitable for cattle and sheep, it offers a great option for dairy diets where there is no surplus oil included from other sources, or can be added to beef and sheep diets to aid bloom.

### Alka Youngstock Blend

A 16% crude protein coarse mix formulated to optimise growth and promote condition. An ideal 'rumen friendly' feed to support the growth of youngstock and stores. *Includes: Alka maize, beet pulp, premium distillers, wheat feed, rapeseed expeller, beef grower minerals, molasses.*

- Utilises 'Alka maize' and rapeseed expeller
- Energy dense whilst being gut friendly
- Fully mineralised
- Suitable for trough feeding
- Available in totes or bulk

### Alka Finisher Blend

A 14% maize and barley based finishing mix designed to flesh stock. Formulated to maximise weight gains and aid bloom. *Includes: Alka maize, rolled barley, wheat feed, rapeseed expeller, beet pulp, molasses, beef grower minerals.*

- Energy dense, combines two different starch sources
- Inclusion of Alka maize as well as barley aids rumen stability preventing digestive upsets
- Inclusion of beet pulp for digestible fibre
- Fully mineralised
- Suitable for trough or ad lib feeding
- Available in totes or bulk

Both these blends can be fed to various livestock systems. Speak to your local Tarff Valley Sales Representative for more details.