

JUNE 2016 NEWSLETTER

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Finadyne® Transdermal

The pour-on anti-inflammatory for cattle



Easy to measure pack dispenses by weight

FINADYNE TRANSDERMAL: NEW MASTITIS LICENSE

This latest license claim gives a new option in the treatment of mastitis. The single pour-on application means less stress for the animal, which can result in improved productivity, increased reproductive performance, higher levels of animal health and better animal well-being.

After applying to the skin it works fast, as quickly as two hours after treatment, and has a short (36 hours) milk withdrawal requirement.

The active substance flunixin, is a non-steroidal anti-inflammatory-drug (NSAID) with pain-relieving, temperature reducing and anti-inflammatory properties. The real innovation is the use of technology, widely used in human health, making absorption through the bovine skin possible for FINADYNE® TRANSDERMAL.

FLY CONTROL; Cattle & Sheep Why is it important?

In dairy cattle, studies have shown that **milk yield can decrease by 5%** in the absence of fly control. In beef cattle, flies create distractions from feeding **decreasing growth rates.**

<u>Summer Mastitis</u>: Caused by flies clustering around teats leading to damage with bacterial entry to mammary gland. Symptoms include swollen painful quarters, fever and abortion; treatment is usually unrewarding as severe damage occurs rapidly, even with prompt veterinary therapy. Affected glands may have not produce milk for future calves and may lead to early culling.

New Forest Eye: Infectious Bovine Keratoconjunctivitis, caused by Moraxella bovis and mainly spread by flies. It is usually limited to summertime. Symptoms include epiphora (runny eyes), cloudy eyes and ulceration it can cause production losses and blindness. Treatment involves antibiotics; topical in mild and systemic (injectable) in severe cases.

Fly Strike: Adults are attracted to lay eggs on moist or broken skin. The eggs develop into larvae (maggots) that feed on animal tissue. The complete life-cycle happens very quickly in summer, causing flystrike in a matter of hours. Shearing and dagging tails will reduce attraction as well avoiding procedures such as dehorning at this time. Symptoms include poor appetite, dull, standing away from rest. In most un-sheared sheep cases the fleece has to be parted to see the damaged tissue and maggots. There is a typical foul smell, with dampness and a dark stained fleece. Affected sheep should be separated, have the affected area clipped and the maggots removed. Antibiotics may be required if there is secondary infection. Note: Coopers spot-on will TREAT but NOT PREVENT STRIKE!

Due to the rapid onset of disease, control measures must be used in advance of expected risk periods. Contact us if you need advice on best use of fly control.



We're pleased to introduce Conor John Fallon, the smallest member of the farm team and Michaels' new best pal! Born bouncing & healthy 13th April, 8lbs 11oz, we wish them all the best ©





NEW PRODUCT LAUNCH



A NEW APPROACH TO DRYING OFF COWS

WWW.DRYYOURBEST.COM

Ceva Animal Health have launched an innovative product that facilitates the dry-off process which could be of real benefit for you and your cows. Velactis is the first and unique dry-off facilitator that improves management, udder health and welfare of dairy cows. This product helps the cow at drying off by significantly reducing milk production. It does this by blocking prolactin, one of the hormones involved in milk production.

With Velactis, cows can be milked right up to the point of dry-off without the hassle of having to dry them off gradually by changing their diet, skipping milkings or having to do group changes. Abrupt dry-off with Velactis as opposed to gradual dry-off means more milk in the tank in those last few days of milking which is of economic benefit. Udder engorgement, milk leakage, new intramammary infections and udder pain and discomfort are common problems seen after dry-off. Velactis reduces udder engorgement after dry-off by 50% and udder over-pressure by 60% which means milk leakage and dry period infections are reduced and the cow is more comfortable.

There has been extensive trial work carried out by Ceva using this product before its launch. One large scale trial involving 900 cows in 63 farms in Europe showed that Velactis reduced milk leakage by 81% on the day after dry-off. In this same trial Velactis showed a 21% reduction in new intramammary infections in the dry period. If you are currently drying your cows off abruptly without diet or group changes, you will see a reduction in milk leakage and intramammary infections, and an improvement in the welfare of your dairy cattle on the days after dry-off. This was demonstrated In another trial in which cows treated with Velactis were much more comfortable and lay down for 2 hours and 21 minutes more compared to untreated cows.

IN STOCK: PLEASE SPEAK TO YOUR VET TO FIND OUT MORE

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