

R. M. JONES- FEBRUARY 2018

Lambing Time Reminders

Average lambing mortality in the UK is 15%

In a 500 ewe lowland flock where 900 lambs are born (180%), the 135 lambs that die represent a potential loss of £10,125 income (at £75.00 each)

How can this be reduced?

The target should be 5% lambing mortality or less.

Unlike us humans, no immunity is passed from the ewe to the lamb before birth. So newborn lambs are born completely vulnerable to disease - which is why so many of them die.

The two critical factors in reducing this disease risk are disinfection & colostrum.

Disinfection

Lysan Dry granular disinfectant is ideal for lambing sheds & pens Very safe to operators & animals when sprinkled onto bedding

- Exceptional & powerful drying capacity - 1kg Lysan Dry has the equivalent capacity of 16kg of lime
- Broad spectrum - bacteria, virus & fungi

Colostrum

A stomach full of colostrum within 2 hours birth makes the difference between life and death for lambs. It is their only source of disease resistance.

Colostrum provides energy to protect the lamb from cold and immunoglobulins (antibodies) to help resistance to some diseases (including watery mouth)

We have a good range of colostrums that mix easily and provide lambs with this vital lifeline.

See #ColostrumIsGold

Lambing Accessories

Make sure your Lambing First Aid kit is well stocked this year - speak to us or call in for good advice and the best products to fill it. ***After all - saving lambs has never been more important.***



Give them the best start in life

**LAMB FORCE®
PREMIUM
COLOSTRUM**

"HIGHEST CONCENTRATED
COLOSTRUM PER LITRE"
*FW Jan 16, Murray Corke, Cambridge University

PRO ZEST
FORMULATION

It's Like Mother's Milk - More Performance from Downland Ewe's Milk with Lamb Force

Orphan lambs are usually multiple birth lambs and are therefore smaller and have consumed less colostrum than a single or large twin lamb. These are the two main reasons these lambs struggle to survive and perform. Using Downland Lambforce to rear orphan lambs is the only way to eliminate these disadvantages for the lamb and the farmer.

This is because, it is the only lamb milk made with Ewe Milk Protein. Ewe milk protein contains antibodies to sheep disease and this can help to compensate for the lower intake of colostrum at birth. These proteins along with the ewe milk butter oil contain the flavour of ewe milk and are easily digested.

Adlib fed Lambs drink up to 10 times a day so the flavour, fat content and ewe milk in Downland Lambforce keep lambs healthy and competing to be the 1st lambs finished on the farm. The 4 plants oils and high milk protein and fat content ensure lambs grow as fast as single lambs without upsets.

In trials Lambforce lambs were 3kgs heavier than lambs reared on standard lamb milk after 30 days.

Lamb Force Ewe Milk Replacer suits all feeding systems, it can be fed warm or cold and is ideal for bottle feeding, ad-lib feeding systems and some machine feeding systems which require an instant mixing powder. Available in 5kg, 10kg & 20kg bags & 20kg Free Flow.

Look after your Sheep with Sheep Natural Energy buckets

Sheep Natural Energy is a specially formulated feed bucket to be fed to ewes when extra energy and micronutrients are required. Feed throughout pregnancy and pre-post lambing to maintain ewe health and condition. And after all the rain we have had this is really needed.

Its unique formulation includes Omega 3 fish oils and protected fats along with sugars to give her an energy boost when she needs it most. Quality protein sources are used to meet the demands of the growing lamb and ensure excellent milk quality and supply at lambing.

Top 4 reasons why you should use Sheep Natural Energy

- Nutrient dense lick complete with all minerals and vitamins for healthy ewes
- Balances forages and grazing, making it a cost effective alternative to bought in feeds
- Easy to use and convenient
- Contains variety of energy sources ideal to meet the demands of the ewe nearer lambing

Scab Mite—there is a lot of scab about this year!

The scab mite (*Psoroptes Ovis*) cannot be seen with the naked eye, a female lays around 80 eggs, their lifecycle takes about 7 to 10 days, mites can survive off the animal for 16-17 days, they cause extreme irritation. Talk to us about the best treatments because you do not want to get scab in your baby lambs

Essential Growing Cattle + Bolus

Essential Growing Cattle Plus has been specifically designed for growing cattle over 9 weeks of age and between 200 and 400kgs, It delivers the animal's complete industry recommended daily requirements of Copper, Selenium, Cobalt & Iodine for a full 6 months and is a One bolus dose.

After weaning the animal loses its supply of trace elements via mother's milk and has to obtain these from fodder or hard feed. It takes up to a month for the rumen to adjust to a change of diet so it is vital that the animal is properly supplemented to maintain its health and growth. A deficiency of trace elements can seriously affect weight gain.

Essential Growing Cattle + will ensure each animal is supplemented all day, every day for a full 6 months therefore eliminating intake issues. Great value at £4.66 per dose = 2.6 pence per day

Can be used at the same time as drenching, injecting or pour ons,

Arable News

The early part of the new year is the ideal time to examine what we have learned from our trials work from the last year and beyond to take full advantage of the information and put it into action. Many of you will have visited our local variety trials at Gatley Farms in June, this is a great 'look /see' trial but we have been criticised for not having yield data available at the end, so this year we have planted the trials as official replicated trials that will be fully managed and taken to yield. We have also included trial plots to look at some of the more exciting and innovative work that the Agrii trials department have been working on over the past few years. We will be looking at different fungicide programmes, the addition of micro-nutrients and the addition of adjuvants as well as new chemistry that could be available in the future. We believe that these trials will show some very interesting results and you are welcome to contact us at any point throughout the season to come and look at these with your R.M. Jones Agronomist.

Agrii trials have shown a significantly different advantage from the addition of 150ml/ha of the adjuvant Kantor to the fungicide sprays applied to the wheat crop. Over the full programme it increased yield by 0.36t/ha, with wheat at £130/t that is worth £46.80/ha, with the Kantor costing £3.59/ha makes a Margin Over Input Cost (MOIC) of £43.21/ha.

Even more interesting than this, trials showed that when used with reduced water volumes (100ltr/ha as opposed to 200ltrs/ha) the addition of Kantor increased yield further to 0.5t/ha increasing the MOIC to £61.41/ha this coupled with 30% increase in output through less down time filling etc shows a big advantage to your business.

The NR0SO sprayer operator dates are 8th February in our Farmcentre at Hereford and the 12th February at the Castlefields pub. Please make sure you book your place if you are planning to come.

Visit our website www.rmjones.com for the latest news