



Boost Lamb Growth with Downland Essential Lamb Bolus

A specially designed mini-bolus to give growing lambs all the Cobalt, Selenium and Iodine they need for healthy growth. We have reports of significant weight gains with this bolus this season.

Helps reduce Stress at Weaning

Don't wait until you can see these deficiencies—the set back in growth rate is irreversible

Releases Cobalt, Selenium & Iodine every day for 120 days—just right to balance the deficiencies in our soils

Can be administered as soon as the animal is 8 weeks old and 25kg, no need to wait till weaning Good Value at 64 pence per dose = half a pence per day

Glasgow University trial showed a 38% increase in weight gain using this bolus

Downland Fresh Start

Rearing calves is always a challenge but providing consistent milk ingredients every day is one of the most effective ways to improve health and performance. Low heat skim milk is the basis of the Downland Fresh Start range of calf milks. It is made in the one factory from milk from the same cows all year round. The ease of mixing ensures the fat and vitamins included are intact when mixed and the flavour ensures calves are primed to drink every feed. Using low heat skim milk allows the calf to digest the milk slowly throughout the day reducing stress on calves. The Downland range has reared more than 400,000 calves over the last 10 years and has been used on some farms for over 30 years.

Flydown Spot-on Solution for Cattle

- For the treatment and prevention of infestations by lice and flies on cattle
- **Easy dosing – no need to weigh – 10ml dose**
- 17 day meat withhold for cattle
- **Zero milk withhold for cattle**
- Pack sizes: 250ml, 500ml, 1L, 2.5L

Farm productivity and animal welfare can be improved by the all-important application of an external parasite treatment in cattle. Early treatment is important; if treatment is delayed until significant numbers of adult flies are visible, it is already too late to adequately control fly numbers. Rapid reproduction of the existing population will already have commenced, and thousands of eggs & larvae will already be present on farm, ready to develop & compound the problem.

Are your Ewes fit for Topping? - feed Superstock Tup2Ewe

- Improved nutritional preparation pre-topping for ewes and rams at a time when pasture quality is declining in digestibility and dry matter
1. Natural protein rich in DUP to balance pasture, no urea protein used
 2. *Megalac* high energy protected vegetable oil included to counter reducing grass ME/digestibility
 3. Fish oil added for EPA and DHA omega 3 oils for improved pregnancy rates
 4. *Sel-Plex* organic selenium is added for improving the selenium status of ewes
 5. Full RDA of minerals, trace elements and vitamins at levels that balance deficiencies in this area.

Cost £18.92/ 18kg Special Offer Buy 10 Get 1 FOC

Don't forget about Worm control, we are seeing 700+ eggs per gram Fecpak results now.

Don't let worms eat into YOUR bottom line.

Arable Update – August 2020

Market averages

UK LIFFE wheat Nov @ £166 – 168/t

MATIF OSR Nov @ £345 – 348/t

Nitram Fertiliser @ £260- 270/t

Key tasks this month

OSR New season crop will be planted from the middle of the month. Flea beetle is the biggest concern. Checking crops from emergence every couple of days through to the 4 – 6 leaf stage is crucial. At the first sign of “shot holing” it is crucial to get some form of flea beetle control under way. Talk to your agronomist about higher seed rates, companion cropping and other methods to reduce flea beetle pressure

Giving your crops a good start

Stale seedbeds

Many of you will create stale seedbeds to achieve a good weed germination pre-planting. This is the one of the most effective ways of reducing the weed burden in the new crop. Ideally cultivations want to be kept shallow and resulting growth destroyed with Glyphosate

Seed treatments

Effective seed treatments can increase speed of establishment as well as reduce disease pressure in the autumn. Products like **Vibrance Duo** (Cereals) and **Take Off** (Cereals and OSR) can also significantly increase root mass which helps crops scavenge nutrients more effectively and overcome poor weather and growing conditions. Where Wireworm (*Agrotis sputator*) is a risk (after long term grass leys in particular) then **Signal** can reduce the impacts.

Optimum Seed Rates and Timings

Crop	TGW (g)	Seed Rates	Target Drill Date	Comments
Wheat	50 - 54	150 – 220kg/ha	Sept 25 – Nov 15	Soil and weather conditions will dictate the optimum drill period.
Barley	48 - 52	135 – 180kg/ha	Sept 15 – Oct 5	
Oats	40 - 45	140 – 170kg/ha	Oct 1 – Nov 1	
Oilseed Rape	n/a	45/m Hybrid 70 – 90/m Conv	Aug 25 – Sept 5 Aug 15 – Aug 31	
Beans	650 - 700	200 – 220/ha	Oct 15 – Nov 15	

Rolling

If soil conditions allow then ring rolling will have a positive effect by increasing seed to soil contact. In Oilseed Rape there is evidence that 2 passes with a roller will improve germination and establishment noticeably, especially in cobbly seedbeds.

Reduce Feeding Costs this Winter

Home grown forage is the best value feed—here are some suggestions

Sow Fodder Crops – these can provide some valuable feed over the Autumn & Winter for your Stock. We have specific mixtures of Forage Rape, Stubble Turnip & Kale designed to produce autumn or winter keep for minimal effort

Overseeding your existing swards with Downland Grassmax seed can increase production by up to 30% - providing Yield & Forage Quality benefits worth £80 per acre each year, without the expense & disruption of a full reseed. Overseeding is also a good time to increase clover levels in your swards to improve overall feed value and reduce the need for purchased fertiliser.