



Lamb blend

General feeding lambs

Rearing lambs is an important job as the young lamb is the future of your herd. Well reared, healthy lambs will produce fast growing stock and healthy adult animals. Lamb blend is highly palatable and is formulated to maximize intake of top quality ingredients, optimizing performance at this most critical time. Our approach to feeding young lambs is to encourage the development of a strong immune system which promotes health at a time in the animal's life when it is most vulnerable. We aim to promote effective rumen development so that lambs can go on to maximize their genetic potential. The ultimate starter diet designed to produce exceptional sheep.

Feeding rates & guides

Lamb blend is suitable for feeding ad-lib. Lamb blend promotes early rumen development leading to high growth rates and earlier weaning of a healthy lamb.

Key components and reasons for inclusion

Only high quality ingredients are included, such as micronized flakes, hi-pro soya, sugarbeet and rolled barley. Poorer quality ingredients such as oat feed, sunflower etc are not included; as young lambs are not able to utilize these materials as efficiently.

Lamb blend contains specific levels of vitamin A and D and is also fortified with vitamin E which is particularly important for the immune system of the animal. Selenium is also needed for optimal functioning of the immune system and our blend contains good levels of selenium.

Both crude protein (16%) and metabolizable energy (13.2 MJ/kg DM) are high, providing the lamb with the best opportunity for successful lifetime production.

Disclaimer

Rations should be carefully balanced in terms of nutrient content. They should contain sufficient forage to develop rumen function. Animals must have constant access to clean water. Suggested feeding rates are produced as a guide only and many other factors may have an overriding effect on animal response; no performance guarantee can be given. Ingredients are generally as in the table, but are subject to change.





Ingredients

Typical Ingredients	Metabolizable Energy	Crude protein	Benefits / Reason for use
Sugarbeet	12.5	11.0	Can stimulate intakes of less palatable feeds. Assists in maintaining an optimum rumen pH, kind to the developing rumen.
Barley	13.2	12.3	High in energy. High in starch of which 10% is digested after the rumen.
Wheatfeed	11.7	18.0	Good source of starch for calf growth. Starch, fibre and protein provide the building blocks for liveweight gain.
Barley distillers	12.2	24	High in energy and rumen by-pass protein, including good levels of digestible fibre.
Mixed flakes (maize & peas)	12.2	12.5	Readily digested form of energy for young lambs.
Rapeseed meal	12.1	38.5	A good source of high quality protein includes both rumen by-pass and rumen degraded protein.
Molasses	11.3	20.0	High in sugar making it very palatable.
Hipro (high protein) soya	13.6	55.0	High levels of DUP. Allows the calf to meet protein demand and maximize growth rate. Provides the building blocks to drive lean tissue gain.
EU distillers	13.8	34.0	Intakes of other less palatable feeds can be stimulated. Good sources of energy and protein.
Malt residuals	11.6	24.5	A good source of fibre, whilst maintaining reasonable levels of energy and protein.
Palm kernal	12.5	17.0	Allows energy intakes to be maximized without increasing the risk of acidosis associated with cereal feeding.
Wheat	13.8	13.0	High in energy, stimulating efficient growth.
Vitamins & minerals			Well balanced mineral supplement.
Rape-ex	12.2	30	A good source of high quality protein includes both rumen by-pass and rumen degraded protein.
Calcium carbonate			A major source of supplementary calcium
Salt			Salt is included to promote saliva production which helps buffer acid in the rumen.
Fat spray			A good source of energy
Element	Reason for inclusion		
Vitamin A	Essential for eye function and beneficial to reproduction / fertility.		
Vitamin D ₃	Essential for bone formation and hence growth, involved with calcium and phosphorous absorption.		
Vitamin E	Antioxidant working closely with Selenium in preventing formation of peroxides. Peroxides damage cells. Essential for fertility and for pregnant animals to pass onto young lambs.		
Selenium	An antioxidant plays a vital role in immunity. Benefits reproduction and growth. Protects muscles from degeneration. Helps to prevent retained placentas.		
Copper	Essential for bone formation, cardiac function, immunity, reproduction and fertility.		
Magnesium	Essential for growth, repair of body tissue, bone development and milk yield. Needed for enzymes, muscle and nerve function.		
Phosphorous	One of the most important elements being involved with energy production, bone and teeth formation, milk production, appetite and reproduction.		



