

# **NUTRITION GUIDE FOR LAMBING SUCCESS**

Feed Situation	Deficient Nutrients & Common Issues	Singles/ Multiples	AusFarm Nutrition Recommendations (based on 60kg ewe*)	Ideal Supplement
Dry Pasture & Stubble	<b>Deficiency:</b> Energy, Protein, Na, Ca, P, S, Vitamins A & E and Trace Elements – <b>Common Issues:</b> Pregnancy Toxaemia, Hypocalcaemia	Singles	Feed barley and lupins at an increasing level from day 100 until 4 weeks pre- lambing. From 4 weeks pre-lambing until 4 weeks post-lambing feed medium level grain mix (e.g. 350g/hd/day of barley and 250g of lupins) and offer an effective lambing supplement.	StockMins EweLamLac
		Multiples	Feed barley and lupins at an increasing level from day 100 until 4 weeks pre-lambing. From 4 weeks pre-lambing until 4 weeks post-lambing feed a high level grain mix (e.g. 600g/hd/day of barley and 400g/hd/day of lupins) and an effective lambing supplement. Monitor for lameness.	StockMins EweLamLac HE
Lush Green Pasture	<b>Deficiency:</b> Na, Mg, Vitamin D and Trace Elements <b>Common Issues:</b> High in K, Hypocalcaemia, Pregnancy Toxaemia	Singles	Offer an effective lambing supplement from 4 weeks pre-lambing until 4 weeks post- lambing. On high quality green feed grain supplementation may not be necessary assuming adequate food on offer.	StockMins EweLamLac
		Multiples	Feed a medium amount of grain (e.g. 400g/hd/day of barley) and an effective lambing supplement from 4 weeks pre-lambing until 4 weeks post-lambing. Monitor for lameness and food on offer.	StockMins EweLamLac
Wet Paddocks	<b>Deficiency:</b> Feed Intake <b>Common Issues:</b> Lameness, Pregnancy Toxaemia, Hypocalcaemia	Both	Lameness is a significant concern. Consider foot bathing up until 4 weeks pre- lambing and offer an effective hoof health lambing supplement from 8 weeks pre- lambing until the end of lambing. Feed grain at a level to satisfy elevated requirements of pregnant ewes, especially multiples.	StockMins Hoof n Horn
Lucerne	<b>Deficiency:</b> Energy, Fibre, Mg, Na and Trace Elements <b>Common Issues:</b> Pregnancy Toxaemia	Singles	Offer an effective lambing supplement from 4 weeks pre-lambing until 4 weeks post- lambing. If lucerne is maturing or quantity is limited, grain feeding is recommended.	StockMins EweLamLac
		Multiples	Offer an effective lambing supplement from 4 weeks pre-lambing until 4 weeks post- lambing. For best results, offer medium level of grain (e.g. 400g/hd/day of barley), and higher if lucerne is maturing or quantity is limited.	StockMins EweLamLac HE
Сгор	<b>Deficiency:</b> Na, Ca, Mg, Vitamin D and Trace Elements, Feed Intake <b>Common Issues:</b> Extremely Low in Minerals, Lameness, Low Dry Matter	Singles	Lambing down on crops can lead to a host of complications for pregnant ewes. To minimise complications, limit crop grazing pre-lambing and offer a high level of grain (e.g. 600g/hd/day of barley) and extended access to an effective lambing supplement. Contact AusFarm Nutrition Products to discuss your specific enterprise requirements.	StockMins EweLamLac HE
		Multiples		StockMins Hoof n Horn
Considerations Grain Feeding			troduce sheep to grain slowly to avoid acidosis. ANP recommend starting on 100g/hd/day og grain during the induction period. Once the targeted grain level has been reached, introd	
*Disclaimer			eneral in nature and benchmarked on a 60kg grazing ewe Standard Reference Weight, Bod team on 0412 048 055 for a custom nutritional lambing plan.	y Condition Score 3.5.

# **GUIDE TO AUSFARM NUTRITION LAMBING SUPPLEMENTS**

Product	Purpose	Description	Contains
StockMins-EweLamLac Weatherproof Antibiotic Free	<b>StockMins-EweLamLac</b> is designed to help reduce pregnancy toxaemia, hypocalcaemia and stress related diseases during lambing.	A complete lambing supplement providing ewes with increased levels of essential minerals, vitamins and trace elements to satisfy elevated requirements of late-pregnancy and lactation.	Magnesium (5.5%), Phosphorous (4.5%), Calcium (17.6%), Salt (25%), Vitamin E (750mg/kg).
StockMins-EweLamLac HE Weatherproof Antibiotic Free	<b>StockMins-EweLamLac HE</b> is designed to boost lactation and help reduce pregnancy toxaemia, hypocalcaemia and stress related diseases during lambing.	A complete lambing supplement providing ewes with increased levels of essential minerals, vitamins and trace elements to satisfy elevated requirements of late-pregnancy and lactation. Corn is included at 15% to boost energy and support lactation.	Magnesium (5.1%), Phosphorous (3.5%), Calcium (13%), Salt (25%), Corn (15%), Vitamin E (750mg/kg).
StockMins-Hoof n Horn Weatherproof Antibiotic Free	<b>StockMins-Hoof n Horn</b> is designed to strengthen and fortify hooves and chitinous tissue at times, like late-pregnancy or while grazing boggy pastures, when animals are predisposed to foot abscess and other hoof related disorders.	A high specification supplement providing elevated levels of organic and inorganic zinc, biotin, vitamin E, iodine and other minerals, vitamins and trace elements associated with hoof health, immune function and high production. These levels of minerals, vitamins and trace elements can also assist with supporting pregnancy and lactation.	Magnesium (5.8%), Calcium (15.5%), Salt (26%), Biotin (200mg/kg), Vitamin E (2000mg/kg), Zinc (6000mg/kg), Iodine (500mg/kg).

## Supplement Feeding Guidelines

AusFarm Nutrition Products StockMins Lambing Range of Supplements are designed to support ewe health and immunity, reduce stress and boost lactation by managing mineral, vitamin and trace element deficiencies in pregnant ewes. The StockMins Lambing Range supports ewes grazing a diverse range of feed including dry feed, improved green feed and native pastures.

### HOW TO FEED STOCKMINS

- Offer StockMins Supplements free access in mineral lick feeders or tubs (e.g. clean half 20L drums with a slit down one side for drainage).
- Allow enough trough space to avoid access competition (e.g. 50 ewes per tub or 200 ewes per lick feeder).
- Place feeders or tubs in a location where ewes will frequently come in contact with the supplement (e.g near a water source, livestock camp or supplement feed). Following a rain event freshen the supplement up by loosely mixing in the tub. The top layer of the suplement may be wet, but completely dry underneath.
- On introduction, monitor daily intake to ensure ewes are taking the recommended levels (20 to 30g/hd/day).
- At an average of 25g/hd/day, 1 x 25kg bag of StockMins Lambing Supplement (e.g. StockMins-EweLamLac) should supplement 1,000 ewes per day.

### CONTROLLING CONSUMPTION

Although StockMins have been specifically formulated and balanced to satisfy an average consumption of 25g/hd/day, there are a range of factors that may cause livestock to consume more or less than the daily recommended dose. These factors may include chronic livestock mineral deficiencies, soil deficiencies, saline water, feed type and feed quality, livestock breed and livestock experience in consuming mineral loose lick supplements.

#### **Reducing Consumption**

Livestock that initially over-consume StockMins are usually craving salt. Generally, salt cravings are satisfied within a few days, however, if over-consumption continues add additional salt (1kg per bag of StockMins). Keep increasing the salt level at 1kg per day until desired consumption level is reached. Monitor consumption and reduce salt level when necessary.

#### Increasing Consumption

If there is sufficient access to StockMins and livestock are consuming less than 20g/hd/day, consumption can be increased by adding grain, sugar or molasses to the supplement at 1kg per bag of StockMins. Continue to increase the level of additive at 1kg per day until desired consumption level is reached. Additive can be reduced when livestock are adapted to the supplement.



## For more information about AusFarm Nutrition Products visit ausfarmnutrition.com or n Nutrition Products contact the ANP team 0412 048 055.