

"Because it brings joy to work with healthy livestock"











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## EXTRA HIGH ENERGY THE PERFECT PARTNER FOR LAMBING

- Stimulates forage intake and digestibility, improving energy intake in late pregnancy.
- Reduces the risk of twin lamb disease.
- Optimises lamb birth weight to ensure healthy, vigorous lambs.
- Maximises colostrum quality and lactation performance for improved lamb daily live weight gain.
- Typical intakes 40-60 g/head/day.





## AVOID TWIN LAMB DISEASE THIS LAMBING SEASON

A developing ovine foetus does nearly 70% of its growth in the final 6 weeks of gestation. As the unborn lamb grows, so does the energy demand placed on the heavily pregnant ewe. The more lambs she carries, the greater her daily energy requirement.

Twin lamb disease (pregnancy toxaemia) results from an inadequate dietary energy intake by the ewe. To maintain the growth rate of her unborn lambs she supplies them with extra energy from her own body reserves - her own backfat. The fat is transported to the liver where it is broken down into useable units called ketone bodies. However, if the energy deficit is too great and the ewe mobilises too much fat, the level of ketone bodies in the blood actually begin to poison her and she goes down with twin lamb disease.

Ensuring she receives a balanced ration with sufficient dietary energy is the best way to reduce the risk of twin lamb disease. Crystalyx Extra High Energy offers a very high energy content (16 ME MJ/kg DM) to help bridge any dietary shortfall, together with trace elements, minerals and vitamins to stimulate forage digestion and fermentation in the rumen.

Crystalyx Extra High Energy is available 24 hours a day, allowing even shy feeders the chance to lick it. Crystalyx Extra High Energy never replaces forage in the diet, it complements and balances it. Therefore Crystalyx intakes can be used as a true guide to the adequacy of the ration being fed - high intakes mean the ewes are short of energy.

