



CopRice Ewe & Lamb pellets

CopRice Ewe and Lamb pellets are a high protein, high energy pellet designed for ewes and lambs grazing dry standing feed or low protein roughage (cereal hay or straw). They are specially formulated to be fed before, during and post-lambing until weaning. Post weaning, lambs should be fed Lamb Finisher pellets whilst ewes may continue with Ewe & Lamb pellets to regain body condition for the next joining particularly during dry times.

Ideally, CopRice Ewe & Lambs pellets are introduced in low quantities (100g/head/day) post-scanning (> day 90 from joining). This is to introduce the taste and texture of the pellets to the ewes and allow time for a slow and healthy transition onto greater intakes of a higher energy (starch) ration. Slowly increasing the quantity feed by 50g per head per day every 3 days (see Table 1 below), will significantly reduce the chances of acidosis and greatly help the ewe maintain or improve condition before lambing commences and prepare her rumen for higher grain intakes at lambing 2 months later, when pellet consumption may now be at 1-1.5kg*/ewe/day.

CopRice Ewe and Lambs pellets contain high levels of calcium to support foetal bone development and the demands of milk production, and in combination with magnesium will assist muscle contraction and nerve health during the lambing process. When introduced correctly, CopRice Ewe & Lamb pellets assist in reducing the chances of pregnancy toxemia, hypocalcaemia (low calcium/milk fever) and hypomagnesia (low magnesium/grass tetany).

Table 1: Example feeding program for CopRice Ewe and Lamb pellets.

Day 1	Day 4	Day 7	Day 10	Day 13
100g per head	250g per head	400g per head	550g per head	700g per head

Drought feeding: Roughage is an essential component of the ruminant diet. Fibre promotes rumination, increased saliva production and is critical for rumen health.

When good quality fibre is scarce animal health may be at risk. Quality roughage is dry standing feed, straw or hay that is not damaged by weather or rodents. Roughage is critical for sheep health as it promotes rumination, which increases saliva production and improves the buffering capability of the rumen.

On dry feed it is important to supply both sodium (via salt) and calcium (via limestone) to maintain appetite and replenish calcium reserves. Another key ingredient of the CopRice Ewe & Lamb Pellet is the quality protein used. Using high quality vegetable protein such as canola meal, soyabeanmeal or field peas provides an excellent source of by-pass protein to assist milk production in lactating ewes and provide true protein for the growth of lambs.

It is important to feed CopRice Ewe & Lamb pellets regularly and distribute uniformly (allow 20-30cm per head) to avoid any gorging behaviour.

Given the complex interaction between minerals, it is recommended that you do not add or supply other mineral sources such as limestone, causmag, salt, blocks or loose licks whilst feeding CopRice Ewe & Lamb pellets. In some cases, excess calcium has been shown to induce calcium deficiencies through a negative feedback loop i.e. the brain believes the blood contains enough calcium and therefore stops the body from absorbing calcium from the gut or mobilising calcium from bone for use. This can very quickly result in inadequate calcium to meet demands of pregnancy and/or lactation and causing hypocalcaemic conditions.

*65kg Standard Reference Weight (SRW) for a non-pregnant ewe in condition score 3.

It is important to feed CopRice Ewe & Lamb pellets regularly and distribute uniformly (allow 30cm per head) to avoid any gorging behaviour.

Ingredients (selected from)
Barley, rice bran, wheat bran, wholegrain rice, wheat, field peas, canola meal, soyabean meal, calcium carbonate (limestone), rumen buffer (Acid Buf), dicalcium phosphate, salt, magnesium oxide, vitamin and trace mineral premix.
This product does not contain urea or any medications (e.g. Bovatec)

Nutrient Specifications (Dry Matter Basis*)	
Crude Protein (Min)	16%
Metabolisable Energy (Min)	11.5 MJ/kg
Crude Fibre (max)	12.0%
Crude Fat (max)	7%
Salt (max)	Max 1.50%
Calcium (min)	1.60%
Phosphorus (min)	0.50%
Magnesium (min)	0.40%
Nil urea Nil Bovatec	

*based on 88% dry matter



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