

# Proteena® Lamb Grower Pellets

A high protein, high energy pelletised feed for growing lambs



Available in:

| BULK | SA   NSW  |
|------|-----------|
|      | VIC   TAS |

Suitable for:



Formulated using co-product ingredients from the bakery and malt industry, Proteena® Lamb Grower Pellets are a high protein stockfeed specifically designed to supplement growing lambs when pasture quality is sub optimum. It is designed to supplement pasture or paddock feed situations.



## Proteena® Lamb Grower Pellets

Proteena<sup>®</sup> Lamb Grower Pellets is specially formulated using co-product ingredients from the bakery and malt industry. It's a high protein and energy from starch and sugar feed source with valuable protein content.

CJA Proteena Lamb Grower Pellet contain 18% Crude Protein to supplement poorer quality pasture. It does not contain urea since the rumens for small (< 30 kg) lambs are not yet fully functional and cannot efficiently utilise the non-protein nitrogen that urea supplies.

#### Ingredients

*Processed Bread (ProBread).* This is used readily in ruminant diets as a grain replacement. It has all the attributes of wheat flour in terms of high starch, low fibre and useful protein with improved digestibility from the cooking.

As part of a blend it is an excellent feedstuff with little restriction to use. It is effectively used to replace the entire grain component.



*Malt Combings.* These are the emerging shoots of the germinating barley during malting and are brushed from the seed after heating. These shoots are high in protein (25 % Crude Protein) and fibre (40% NDF) but low in starch and sugars. Processing the protein affects the amino acid availability due to the heating process and therefore it is slightly reduced. However due to the denaturation (structural change) of the protein this creates improved bypass properties for ruminants.

*Maltings*. Mainly barley or malt screenings (mainly hull material). With an added benefit as a fibre source substituting oat hulls, almond shells etc.



## **Feeding guide**

Clean, fresh water should be available at all times.

Never introduce feed ad lib to starving/hungry lambs.

The starter ration allows lambs to become accustomed to the high grain content of the finisher ration, while minimising the risk of grain poisoning. Lambs may eat 4%–5% of their live weight on diets with an 80% or higher grain component

Lambs not accustomed to grain must be gradually introduced to the highgrain diet of the starter ration.

A minimum 14-day changeover period is needed to ensure that lambs do not suffer from digestive disorders.

## **Additional notes**

This information should be used as a general guide only. Please consult with your nutritional advisor to determine the appropriate needs for your animals.

This product does not contain restricted animal material.