



# SUMMER PROTEIN PELLET

Safely drip feeding the rumen bacteria with the best nitrogen source at any minute of the day in a concentrated way.

## WHY OPTIGEN?

There are two types of protein. Some dissolves in the Rumen (Rumen Degradable protein RDP) and some By-Passes the Rumen like Soybean Meal. All these raw materials have a 'lagg time' ie the time it takes to fully dissolve.

As an example, normal UREA fully dissolves in about 20 mins and other protein supplements can take several hours to dissolve, but then they are gone. This is important as the "bugs in the rumen"- Rumen Bacteria need a constant supply of sugar and nitrogen in order to multiply and help digest the diet. The more bugs the cows have in the rumen the more food they can digest, the greater the performance.

**OPTIGEN is different and unique in that it releases the protein slowly all day long. This means that the Rumen Bacteria have a constant supply of their food source.** These Rumen Bacteria are also eventually 'washed out' of the rumen into the hind gut where they provide the cow with the best source of protein.

## RECOMMENDED USAGE:

If CP% of grass greater than 20% then use Standard Barley Molasses pellet. 18-20% use 18% Pellet. 16-18% move to the 25% pellet. 15-13% move to 32% pellet.

	BMP STANDARD PELLET	BMP CP 18%	BMP CP 25%	BMP CP 32%
<b>CRUDE PROTEIN %</b>	11.30%	18.40%	25.40%	32.40%
<b>Feed rate based on 2kg Optigen intake</b>		50g Optigen	100g Optigen	150g Optigen

Prices are ex Store Basis, +GST and subject to change, please confirm pricing when ordering.

Now

available with



*Lift your diet the most cost effective way by feeding Optigen II, that safely drip feeds the extra nitrogen into the Rumen, **ALL DAY LONG!***