



FEED IMPORTERS
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BARLEY & MOLASSES 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 Soya Bean 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.

Now available with



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

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!

	BMP Standard Pellet	BMP CP 18%	BMP CP 25%	BMP CP 32%
CRUDE PROTEIN %	11.30%	18.40%	25.40%	32.40%
Feed rate based on 2kg				
Cost /cow/day	\$0.75	\$0.91	\$1.06	\$1.22
Optigen intake		50g Optigen	100g Optigen	150g Optigen
Cost per Tonne	\$375	\$453	\$531	\$608



TO ORDER

Sales Rep: Jo Scharvi 029 201 7361

Winton Office: 03 236 6089



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BARLEY & MOLASSES PELLET

PRODUCT DESCRIPTION

An economical high energy pellet designed to keep the cows in good condition and to maximise good milk production.

Barley Molasses Pellets are highly palatable to maximise intakes and are ideally suited to compliment high protein and lush pasture.

INGREDIENTS SELECTED FROM:

Hammer Milled Barley, Molasses (9%)

Feeding recommendations:

- When introducing stock, commence at low levels and then gradually build up to the required intake over a two week period.
- Do not increase feeding levels too quickly.
- Offering a Fibre source in conjunction with lush pasture can be beneficial.
- Prevent gorging by trying to ensure that each cow receives her allocated allowance.



Available in bulk bags
and bulk delivery.

Add specialised Mineral and Vitamin premix.

Additional charges apply

Description	Active/kg finished feed
Vitamin A	10000iu
Vitamin D	1500iu
Vitamin E	20mg
Copper	15mg
Cobalt	2.1mg
Iodine	4mg
Iron	31mg
Magnesium	335mg
Manganese	40mg
Selenium	0.3mg
Zinc	60mg

TYPICAL ANALYSIS: (approx.)

Energy	12.8%	MJME/kg DM
Crude Protein	9.6%	Minimum
Fibre	3.9%	Maximum
Salt	0.35%	Maximum



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