Dairy Blend Pellet (NORTH ISLAND)

Mineralised high starch pellets developed to deliver fermentable energy to blends

A grain based, PKE free, compounded pellet feed specifically formulated to deliver higher levels of fermentable energy and fortified with essential major minerals.

KEY BENEFITS AND FEATURES

NRM Dairy Blend Pellets contain:

- A high level of starch from grains in addition to sugar from molasses, which are readily fermentable and can help stimulate milk protein production.
- Added calcium (8.5g/kg), magnesium (5g/kg) and sodium (3.8g/kg) to help meet the needs of lactating animals.
- Hammer milled and pelleted ingredients to ensure good utilisation with minimal waste and appeal compared to dry rolled grains.
- No added trace minerals, so a good option for farmers who prefer to deliver trace minerals via other routes.

THE BENEFITS OF GRAIN TO MILKING COWS

- Grains are a rich source of metabolisable energy derived mainly from starch, with low levels of fibre.
- Starch rich diets are associated with less weight loss immediately post-calving than the same energy diets based on fat (associated with an increase in negative energy balance).
- Cows start cycling earlier when fed grain which is a positive indication to improved fertility.
- High starch diets over mating have been linked to increased plasma insulin and ovulation rates which are positively correlated to fertility.
- Cows with low persistency (high 100-day milk yield as a percentage of 305-day yield) are less likely to get pregnant to first service.
- Milk protein content and higher protein to fat ratio milk is positively correlated to submission rate, pregnancy rate to first service and pregnancy rate.

FEEDING RECOMMENDATIONS

For inclusion in blends. Thorough mixing is preferred where possible to ensure a more even delivery of fermentable energy and essential major minerals to each cow daily. Where cows have not been eating grains try to introduce gradually, initially delivering 0.5-1kg per milking as part of a blend and gradually increase by 0.15kg/day until the desired intake has been achieved.

Always provide access to long forage and clean drinking water.

Suitable for feeding to lactating cattle.

To discuss the optimum feeding levels and diet for your herd, please call your local NRM Nutrition Specialist.

TYPICAL ANALYSIS^ (APPROXIMATE ON A DM BASIS)

Metabolisable Energy*	12.8 (MJ ME/kg)
Crude Protein	9%
Starch & Sugar	50% (min)
NDF	18% (max)

*Metabolisable Energy (ME) values are calculated by a registered laboratory from an equation and are not an actual measurement. Therefore they are only a guide for predicting the energy content of a feed.

^Variations in nutritional values may occur due to natural variability in feed ingredients. Our FeedSafe NZ certified sites have well developed systems to minimise any variation from the typical levels shown.

NOTICE – CONTAINS ADDED MAGNESIUM OXIDE

The feeding of this product to dairy cows may increase their risk of clinical salmonellosis. It is recommended that veterinary advice is obtained to ascertain potential risks associated with the use of this product in your environment before product is used.

INGREDIENTS SELECTED FROM

Barley and wheat grains, maize, grain by-products, soy hulls, vegetable oils and fats, molasses, flavour, limestone, magnesium oxide and salt. May contain or be sourced from genetically modified source crops.

NRM Dairy Blend Pellets have been formulated without PKE, may contain traces of PKE used in the feed mill. Product does not contain any Restricted Animal Material.

STORAGE

Ensure product is stored in a cool, dry and vermin free environment out of direct sunlight.

MARKETED AND DISTRIBUTED BY NRM

We guarantee the quality of our products.

For more product information and animal care advice please check out www.nrm.co.nz

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