

# Dairy Milk Max

## Premium mid-protein, high energy compound feed for lactating dairy cows

A grain dominated, compounded pellet feed with added protein specifically formulated to deliver higher levels of energy, minerals and vitamins. Ideal for higher producing cows or those in early lactation being fed high quality pasture.

### KEY BENEFITS AND FEATURES

NRM Dairy Milk Max contains:

- A high level of starch from grains and grain by-products in addition to sugar from molasses, which are readily fermentable and can help stimulate milk protein production and fertility.
- Additional protein from oilseed meals (e.g soya bean meal) and legumes (e.g. peas and beans) to help meet the protein needs of higher producing cows.
- Added calcium, magnesium and sodium to help meet the needs of lactating animals.
- Vitamins A, D<sub>3</sub> and E.
- Added chromium, cobalt, copper, iodine, manganese, selenium and zinc which in many cases eliminates the need for additional trace mineral supplementation when fed at 3kg/head/day.

### INGREDIENTS SELECTED FROM

Grain and grain by-products, oilseed meals, peas, beans, vegetable oils and fats, molasses, flavour, limestone, magnesium oxide, salt, vitamins and trace elements. May contain or be sourced from genetically modified source crops. NRM Dairy Milk Max have been formulated without PKE, may contain traces of PKE used in the feed mill. Product does not contain any Restricted Animal Material.

Contains 3.3mg/kg added chromium, 3.3mg/kg added cobalt, 100mg/kg added copper (25mg/kg as organic), 5mg/kg added iodine, 50mg/kg added manganese, **3mg/kg added selenium** (0.5mg/kg as organic), 350mg/kg added zinc, 8.5g/kg added calcium, 6.25g/kg added magnesium and 3.8g/kg added sodium. Do not use at the same time as other selenised fertiliser, prill or product and do not exceed the stated dose or frequency without consulting a nutritionist or veterinarian.

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

### TYPICAL ANALYSIS<sup>^</sup> (APPROXIMATE ON A DM BASIS)

Metabolisable Energy*	13 (MJ ME/kg)
Crude Protein	15%
Starch & Sugar	50% (min)
NDF	15% (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.

<sup>^</sup>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.

### FEEDING RECOMMENDATIONS

Typical feeding rates are 1 to 3kg/head/day. If wishing to feed above these rates for an extended period, or if wishing to feed lower levels of copper, please request NRM Milk Max LTE. The LTE or Low Trace Element option contains half the magnesium oxide, trace mineral and vitamin premix added to NRM Dairy Milk Max..

If cows are not currently fed grain or pellets, introduce NRM Dairy Milk Max at 0.5-1kg per milking (1-2kg/day) and gradually increase by 0.15kg/day until the desired intake has been achieved.

Always provide access to long forage and clean drinking water. The mineral requirements of herds varies greatly, regular testing of blood and liver samples may be helpful to ensure target health, immunity and fertility levels are achieved.

Suitable for feeding to lactating cattle.

### ADDITIVES AVAILABLE

NRM Dairy Milk Max is made to order and can be tailored at additional cost to meet individual farm requirements by the addition of:

- Additional Standard or Premium Pre-mix to accommodate low feeding rates
- Bovatec<sup>®</sup> 20CC as an aid in increased production of milk solids\*\*
- Bioplex High Five
- Dicalcium phosphate
- Limestone flour
- Magnesium oxide
- Mycotoxin binder
- Registered mycotoxin binder
- Rumen bypass fat
- Zinc methionine for improved foot health and reduction in somatic cell counts

The addition of additives may marginally lower the actual specifications of the pellets as supplied.

Subject to regional and seasonal availability.

\*\*Bovatec<sup>®</sup> 20CC is registered pursuant to the ACVM Act 1997, Registration Number A009679. See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

### 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.

### STORAGE

Store 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](http://www.nrm.co.nz)**

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