

## RUMEN MODIFIER/MINERAL/VITAMIN

## **ADDITIVE PELLETS**

# FOR THE HIGH PRODUCING

## **DAIRY COW**



Tm Is a Trade Mark of Debenham Australia Pty Ltd
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# \* ANIONIC \*

**Nutrifeed Anionic** supplies the necessary anionic salts and macro minerals in a simple and easy to use form. Anionic Salts change blood pH and ensures the cow draws more efficiently on her calcium store helping to reduce milk fever, retained foetal membranes and other subclinical hypocalcaemia symptoms.

Nutrifeed Anionic has a simple DCAD of -645 mEQ per 100 grams.

To make a complete lead feed mix, blend with milking cow mix containing other Nutrifeed additives for trace minerals/vitamins and rumen modifiers. Consult company representative for further information.

Feeding Rate per Cow Day – 400 to 600 Grams

## \* HI-MILKER \*

**Nutrifeed Hi-Milker** – Is a high quality complete additive to complement energy and protein sources for a balanced ration for the high producing cow. It contains high levels of the macro minerals Calcium, Phosphorus and Magnesium in addition to all the essential Trace Minerals and Vitamins.

Nutrifeed Hi-Milker contains Monensin and Tylosin to maximize rumen health and feed conversion efficiency.

Feeding Rate per Cow Day - 200-250 Grams

#### \* PERFORMER \*

**Nutrifeed Performer** – Supplies Calcium, Magnesium and the essential Trace Minerals and Vitamins. Nutrifeed Performer also contains Monensin and Tylosin to maximize rumen health and feed conversion efficiency.

Feeding Rate per Cow Day - 125 Grams



#### PELLET MIXES

## \* TRACE MIX 2+MONENSIN & TYLOSIN \*

**Nutrifeed Trace Mix 2+ Monensin and Tylosin** – Supplies Magnesium, Monensin and Tylosin and the essential Trace Minerals and Vitamins in a low dose rate pellet.

Feeding Rate per Cow Day - 50 grams

## \* TRACE MIX 2+MONENSIN \*

**Nutrifeed Trace Mix 2+ Monensin**– Supplies Magnesium, Monensin and the essential Trace Minerals and Vitamins in a low dose rate pellet.

Feeding Rate per Cow Day - 50 grams

#### \* MONENSIN \*

**Nutrifeed Monensin** – Supplies Calcium, Magnesium and Monensin in a low dose rate pellet.

Feeding Rate per Cow Day - Suggested Rate 20.0 grams

Can be fed up to 36 grams per cow day or 450 mg of Sodium Monensin per cow day for Bloat control-Contact company representative for further information.

#### NUTRIFEED RUMEN MODIFIER/MINERAL/VITAMIN ADDITIVE PELLETS

PRODUCT	DOSE RATE Gram/Day	TYLOSIN .mg day	SODIUM MONENSIN .mg day	Calcium Gram/Day	Magnesium Gram/Day	Phosphorus Gram/Day	Trace Mineral /Vitamin	Simple DCAD MEQ/dose
ANIONIC	500 gram	0	0	27.5	23.2	0.0	No	-3225 mEQ
HI-MILKER	250 gram	275 mg	275 mg	33.5	27.5	15.0	Yes (a)	N/A
HI-MILKER	200 gram	220 mg	220 mg	26.8	22.0	12.0	Yes	N/A
PERFORMER	125 gram	200 mg	250 mg	14.0	22.0	0.0	Yes	N/A
TM2 +MONENSIN +TYLOSIN	50 gram	250 mg	250 mg	0.0	10.0	0.0	Yes	N/A
TM2 +MONENSIN	50 gram	0	250 mg	0.0	10.0	0.0	Yes	N/A
MONENSIN	20 gram	0	250 mg	5.6	3.3	0.0	No	N/A



## **QUALITY PELLET MIXES**

<u>Mutrifeed</u> is manufactured under full Industry feed safe, HACCP and other industry accreditation including ISO 9001 and APVMA accreditation.

There is a growing awareness that the analysis level of a rumen modifier /mineral/vitamin additive is only part of the story that determines the amount of mineral/vitamin or modifier that is absorbed into the animal's system.

In determining what is the most suitable additive mix for the herd, the analysis level, solubility, balance and the absorption rate in to the blood stream are all important factors. In addition the physical characteristics of all ingredients to ensure mixing consistency and the assay and factor levels of the rumen modifiers are also important to ensure the additive consistently meets the targeted outcome.

The ingredients selected for use in the <u>Nutrifeed</u> additive range are of the highest quality to assist the high producing dairy cow to develop it's genetic potential in a predominantly pasture fed system.

#### Trace Mineral and Vitamins Specification per Cow Day

Cobalt	mg	25	Vitamin A	iu	55000
Copper	mg	300	Vitamin D3	iu	8000
lodine	mg	20	Vitamin E	mg	200
Manganese	mg	600		6550	
Selenium	mg	6			
Zinc	mg	1600			

(a) For Hi-Milker fed at 200 grams per cow day the trace mineral and vitamin specification is 80 % of the above specified levels

Ensure that the amount of Tylosin Phosphate fed does not exceed 11 ppm Tylosin of total dry matter intake (That is supplement plus all other feeds consumed per day).

Introduce Tylosin content gradually up to the desired dosage rates over 5 to 7 days.

Add Sodium Monensin into the diet to give the cow between 200-450mg of Sodium Monensin/head/day but not exceeding 18ppm in total diet and introduce content gradually up to the desired dosage rates over 5 to 7 days.

DO NOT allow access to dogs, horses, or other equines. Ingestion maybe fatal. DO NOT feed to animals with adequate dietary copper levels or which may have liver damage caused by exposure to Heliotrope, Patersons Curse and similar plants as this product contains copper.

WITHHOLDING PERIOD: NIL

**CONDITIONS OF SUPPLY**: All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their storage, handling, mixing, or use, or the weather conditions before, during and after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise as to the quality of fitness for any purpose of our goods are, to the extent permitted by law, excluded and, to the extent permitted by law, no responsibility will be accepted by us or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.