



'Milk +' Calf Meal

Getting your calves off to a great start in life is critical to improving the life time health and production capacity of your replacement dairy stock.

Research has continually shown us that nutrition does play a key role in building improved health outcomes through strong immune function in young calves. The most critical juncture is related to colostrum intake within the first 12 hours following birth. Ensuring calves receive around 10% of their birth weight as high IgG colostrum within that first 12 hour window increases survival rates dramatically.

Then we need to shift our attention to epithelial and microbial rumen development. The nutrient density of feeds offered and level of intake gives a calf the ability to be content and begin gaining weight. Neo natal calves that continue to lose rather than gain weight are far more susceptible to scouring, bacterial and protozoan colonization, viruses and infection. The right balance and offering of feed inputs can realise dramatic improvements in all of these areas.

As the name suggests, 'Milk +' Calf Meal is the next generation in high quality calf meals suitable for feeding all breeds of young calves during the milk feeding phase. It should be fed in conjunction with either fresh whole milk or a high quality calf milk replacer (CMR) containing a traditional coccidiostat (lasalocid sodium or sodium monensin).

'Milk +' Calf Meal is a 21% crude protein, high starch meal which will aid in meeting the amino acid requirement of growing calves, along with providing a rich source of fermentable carbohydrates which are essential to early rumen development. Amino acids are essential to tissue development and frame growth in dairy calves. As total DMI of young calves is very low, it is essential that every mouthful of feed is nutrient dense to ensure target weight gain is reached from week 1. Therefore, only quality raw materials such as wheat, corn, lupins, canola meal and lucerne chaff are included.



'Milk +' Calf Meal has a textured composition that is attractive to draw young calves into trying their first hard feed. It is enhanced with molasses and palatants that make both the smell and taste compelling. We incorporate Regano® in this meal, a certified purified oregano oil. It is used widely around the world in animal feeds and the improvement it yields in palatability is crucial to encourage and promote intake from an early age. It also contains Diamond V XPC®, a yeast metabolite product that maintains natural rumen microbial activity and development. This in turn promotes DMI and total tract feed digestibility in young calves; a crucial pre-requisite for weight gain.

Combined with a comprehensive suite of essential vitamins, macro and micro minerals, 'Milk +' Calf Meal is a great complement to your calf rearing program. No compromise, only the best balance of essential nutrients to invest into your future dairy herd today.



Feeding Directions: during the first week of feeding, offer frequent small serves of meal (not exceeding 0.5kg/calf daily) to encourage initial intake. If at 2 weeks of age calves are not consuming more than 1% of their bodyweight as meal, you may need to reduce milk feeding in order to encourage 'hard feed' appetite. We encourage the adoption of a once a day milk feeding regime from 14 days of age. Calves should have ad-lib access to hay/straw and clean drinking water at all times. Clean any fouled feed from troughs on a daily basis.

Available from:



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Product Analysis:

Nutrient	Typical Analysis per Kg DM
Crude Protein (min.)	21%
RDP (min.)	170g
UDP (min.)	50g
Starch (min.)	370g
Sugars (max.)	80g
Fat (max.)	50g
NDF (max.)	19%
ME- Ruminant (estimated)	12.3 MJ
Calcium (min.)	11g
Phosphorus (min.)	5.5g
Magnesium (min.)	4.5g
Sodium (min.)	3.5g
Copper	10mg
Cobalt	0.2mg
Selenium	0.3mg
Zinc	40mg
Iodine	0.3mg
Manganese	40mg
Iron	15mg
Vitamin A	2,500iu
Vitamin B1	6mg
Vitamin B2	7mg
Vitamin B3	2.5mg
Vitamin B5	9mg
Vitamin B6	5mg
Vitamin B12	0.4mg
Vitamin D3	330iu
Vitamin E	20mg
Biotin	0.1mg

