COUNTERPOINT
Stockfeeds

Dairy Performa Transition

For successful transition from Dry Cow to Lactation

A successful transition program, from 21 days before calving to calving, is a critical period for a the cow's lactation. Successful management is essential for beginning a profitable lactation by supporting the cow's Dry Matter Intake (DMI) and minimising calving difficulties.

A well-designed transition program will achieve the following outcomes:

- Minimising the incidence of metabolic disorders, which may include milk fever and retained foetal membranes (RFMs)
- Produce a live calf
- Allow the rumen to adapt to a high-energy lactation style diet
- Improved conception rates
- Improved milk production

Dairy Performa Transition is an integral part of any successful transition program, and includes some of the most respected products available in dairy cattle nutrition.

It is the ideal alternative to ***Dairy Performa Lead Feed***, as it can help meet the needs of the high performance cow, or the farmer looking to get the maximum performance from their herd.

Dairy Performa Transition should be fed at 3 to 4kgs/head/day in conjunction with a suitable fibre source (eg cereal hay) and clean, fresh water.

Ideally the feeding rate should be half the cow's daily grain intake after calving (eg. If feeding rate after calving is 6kgs/head/day in the bail, feed 3kgs of ***Dairy Performa Transition***, the same as what will be fed in a single milking).

A higher 4kg feed rate is recommended where DMI may be limited when the available forage sources are either low in energy, high in neutral detergent fibre (NDF), or a combination of both.

Feeding rate may need to be adjusted to **ensure the DCAD of the diet is between -100 and 0 mEq/kg DM**, please contact Counterpoint Stockfeeds for further information.

Calculated Analysis (per Kg)[1]

ME Ruminant:	13.0 MJ/kg
Crude Protein (CP):	19.0%
CP Equivalent:	2.95%
Lysine:	0.75%
Methionine:	0.50%
Fat:	4.0%
Starch:	45.0%
NDF (typical):	13.5%
Calcium:	1.25%
Phosphorus:	0.50%
Magnesium:	1.00%
DCAD:	-1020 mEq/kg DM
Salt (max added):	Nil[2]
Urea (max added):	Nil[2]
Lasalocid sodium	100 mg/kg[2]

[1]Dry Matter Basis at 88% Dry Matter
[2]As-Fed Basis

Presentation

- **Pellet or Grain Blend**

Feeding Guidelines

Feed to dairy cows Feed at 3 to 4kgs/cow/day for 14 to 21 days before calving in conjunction with a suitable source of effective fibre, with a target dietary DCAD of between -100 and 0 mEq/kg DM
Ensure unrestricted access to clean, fresh water.

Follow with:

- ***Dairy Performa Lactation Feeds***

or

- ***Dairy Performa Lactation HPCs***

Counterpoint Stockfeeds is a locally owned, progressive stockfeed manufacturer located in the Murray River town of Barham, NSW. We manufacture quality pellets and grain mixes for the dairy, beef, sheep, pig, and poultry industries.

Our range of products are formulated by our qualified and experienced Nutritionists to cater for your individual needs.

Our Mill is accredited under FeedSafe® - the quality assurance program of the SFMCA. This ensures the products you receive are of the highest quality and standard.

FEEDSAFE ACCREDITED FEED MANUFACTURER

For product support and sales enquiries
contact our Nutritionists on:
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Product Features:

Vitamins and Minerals

- Vitamin A – an important vitamin to support healthy growth and development, vitamin A can often be limiting on diets based on concentrates, hay and silage.
- Vitamin D – a crucial vitamin involved in calcium homeostasis and immune function.
- Vitamin E – involved in many physiological functions including reproduction, immune function, muscle and nerve function. Vitamin E also acts as antioxidant in conjunction with Selenium.
- Trace minerals including Chromium, Cobalt, Copper, Iodine, Manganese, Selenium and Zinc.
- Macro minerals including Calcium, Phosphorus, Magnesium, Sulfur, Potassium, Sodium and Chloride.

Anionic Salts

- A low DCAD of -1020 mEq/Kg DM is achieved through a careful selection of anionic salts that are both effective, and palatable.
- A flavouring is included to further improve palatability.
- Counterpoint Stockfeeds strongly recommends the DCAD testing of any hays and forages that will be fed during the transition period to ensure the diets overall DCAD is between -100 and 0 mEq/Kg DM.

Organic Minerals

- Supplementing animals with organic minerals, which has long been recognised to improve animal health and performance. ***Dairy Performa Transition*** contains:
  - Organic Selenium - beneficial as an antioxidant when used in combination with Vitamin E, and has also been shown to aid in immune system performance;
  - Organic Cobalt - aids in the production of B-group vitamins in the rumen, and in fibre digestion;
  - Organic Copper - can aid in immune system function, reproduction, skin and hoof integrity, iron metabolism, as well as bone development and maintenance;
  - Organic Manganese - can aid in immune system function, reproduction, digestion, metabolism and healthy bone growth;
  - Organic Zinc - can aid in immune system function, reproduction, skin and hoof integrity, muscle development, and milk production;
  - Organic Chromium - a trace mineral that mediates the cow's tissue sensitivity to insulin. Increased insulin sensitivity post-calving is associated with a reduction in body weight loss, and increased appetite. The combination of reduced body weight loss and improved DMI are beneficial for both production and fertility. Supplying Chromium in organic form has can aid in the uptake of the mineral by the animal.

Bovatec®

- Bovatec® (Lasalocid sodium) is included as:
  - An aid in the reduction of faecal shedding of coccidia (*Eimeria spp*.) in cattle maintained in confinement;
  - An aid to improve liveweight gains and feed conversion efficiency in cattle.

Animal & Gut Health Support

- Rumen buffering is achieved using **Acid Buf®**, a natural product that buffers the rumen against pH changes longer than traditional buffers such as sodium bicarbonate or sodium bentonite. Acid Buf® also supplies calcium and magnesium, reducing the amounts of macro minerals required to meet the desired mineral targets.
- **Nutritek®**, a natural nutritional health product, demonstrated to improve rumen health and improve feed intake transition and fresh cows, as well as support immune function and a healthy gut bacterial balance.

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- **Sangrovit®**, a plant-based product that can reduce the impact of intestinal inflammation, maintenance of feed intake, increases in performance and stress relief, and increase in nutrient absorption.
- **Starch**, beneficial for increasing VFA (volatile fatty acid) production in the rumen. VFA production stimulates the development of the papillae on the rumen wall increasing nutrient absorption, reducing the accumulation of VFAs in the rumen, which would increase the risk of acidosis. Starch sources are also selected to deliver "slow starch" to in the intestine. The "slow starch" not only reduces the challenge in the rumen during the transition period, but also yields more glucose than ruminally digested starch sources (eg cereal grains). Improved glucose status is beneficial for reducing bodyweight loss, and in supporting DMI.
- **Betaine**, a useful product that can be used as a source of methionine, is beneficial in alleviating osmotic challenges in the gut and helping to maintain gut integrity, and also improves glucose availability to the cow, which is beneficial for minimising body weight loss and supporting DMI.

Highly Palatable

- The anionic salts, protein meals, vitamins, minerals and other additives in ***Dairy Performa Transition Blend*** are included a product-specific pellet, which is blended with rolled grains and coated with molasses to present the cow with a palatable grain blend for reduced separation and selection.

Ingredients

Dairy Performa Transition **is manufactured from a selection of the following ingredients:**

- Wheat, Barley, Maize, Lupins, Peas, Beans, Canola Meal, Soybean Meal, Almond Hulls, Grape Meal and products derived from these ingredients. Limestone, Salt, Dicalcium Phosphate, Mono Dicalcium Phosphate, Magnesium Oxide, Magnesium Sulphate, Calcium Sulphate, Ammonium Chloride, Ammonium Sulfate, Acid Buf®, Flavouring, Bovatec®, Betaine, Prosin, Nutritek®, Sangrovit®, Molasses, Vegetable Oil, Bredol, CPS Transition Vitamin & Trace Mineral Premix.
- Ingredients may be altered based on availability.
- This product contains Lasalocid sodium (Bovatec®). Do not allow dogs, horses or other equines access to this feed – ingestion of this feed may be fatal.

Packaging and Availability

Dairy Performa Transition **is available as a either a Pellet or a Grain Blend in:**

- **Bulk** – minimum 4000kg
- **Bulka Bags** – 1000kg
- **20kg Bags** – through selected retail outlets
- **A minimum order quantity may apply for this product** – please contact Counterpoint Stockfeeds for further details

Counterpoint Stockfeeds understands every customer has unique requirements and goals. We are specialists in custom feeding programs and happy to customise our feeds to meet your individual needs.

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