

Free Range Layer

Nutritionally balanced feed to support production of high quality eggs

Free Range Layer is a nutritionally balanced feed to promote the health of laying hens, and the production of high quality eggs.

Manufactured from a selection of cereal grain, legumes, protein meals, molasses, vitamins, minerals and yeast metabolites. Essential oils from plants are included to offer natural protection against E. coli and Cocci, as well as improve palatability, and improve feed conversion efficiency.

Free Range Layer is designed for feeding to laying hens from the point of lay. If feeding to meat breeds to promote egg production we recommend **Free Range Poultry Breeder**.

Free Range Layer contains quality proteins derived from sources such as lupins, peas, canola and other vegetable protein meals. Used in combination, protein meals and legumes can deliver balanced quantities of essential amino acids, such as lysine and methionine, which are generally accepted as the limiting amino acids in production-focused diets.

Use of quality protein sources can help promote growth rates when compared to traditional "least-cost" formulations, which may include protein sources, such as DDG.

Free Range Layer does NOT contain animal derived protein meals, or antibiotics.

Free Range Layer should be offered on an *ad-lib* basis to hens and pullet from the point of lay. Always ensure animals have access to clean, fresh water at all times.

Intakes will vary depending on other feeds offered, but will typically be at a level of 130 grams/bird/day. Small amounts of food scraps may also be offered

Calculated Analysis (per Kg)¹

AME Poultry:	11.9 MJ/kg
Crude Protein (CP):	15.0%
Lysine:	0.70%
Methionine:	0.38%
Threonine:	0.50%
Fat:	2.25%
Starch (typical):	40.0%
Crude Fibre (typical):	3.00%
Calcium:	3.90%
Phosphorus:	0.30%
Sodium:	0.15%
Salt (max added):	0.3%1
Medications:	Nil

Presentation

¹As-Fed Basis

· Grain Blend or Pellet

Feeding Guidelines

Offer on an ad-lib basis to laying hens. To encourage intakes, replace uneaten feed daily and position close to water. Ensure unrestricted access to clean, fresh water.

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.

All our sites are accredited under FeedSafe® - the quality assurance program of the SFMCA. This ensures the products you receive are of the highest quality and standard.



For product support and sales enquiries contact our Nutritionists on:
Phone: 03 5453 2107 Email: nutrition@cpfeeds.com.au

Document ID: PI 3004 Free Range Layer

Version: 240226

This version replaces all previous versions.



Free Range Layer

Nutritionally balanced feed to support production of high quality eggs

Product Features:

Vitamins and Minerals

- Vitamin A an important vitamin to support healthy growth and development.
- Vitamin D required for proper absorption and utilisation of calcium and phosphorous, which are required for normal growth, bone development and eggshell formation.
- Vitamin E a powerful antioxidant and important for normal neurological functions.
- B-Group vitamins are involved in many metabolic functions including energy metabolism.
- Trace minerals including Cobalt, Iron, Iodine, Manganese, Selenium and Zinc.
- Macro minerals including Calcium, Phosphorus, Sodium and Chloride.
- Enzymes are include to improve mineral uptake from the diet, resulting in the same performance from lower levels of mineral inclusion.

Organic Minerals

- Supplementing animals with organic minerals has long been recognised to improve animal health and performance. Free Range Layer contains:
 - Organic Iron the trace mineral iron is required by animals for numerous functions, including oxygen transport, immunity and muscle development. In addition, when an animal has the proper balance of trace minerals it is better able to cope with the challenging effects of stress.
 - Organic Zinc the trace mineral zinc is required by animals for numerous functions, including immunity, reproduction, skin and hoof integrity, muscle development and eggshell quality. In addition, when an animal has the proper balance of trace minerals it is better able to cope with the challenging effects of stress.

Balanced Amino Acids

• *Free Range Layer* contains added Lysine, Methionine and Threonine to promote production in poultry. Balanced amino acids are more important to the hen than total protein in the diet.

Gut Health

- Regano®, a natural blend of essential oils that act not only as an appetising agent, but can help improve animal performance, and assist in the prevention of diarrhoea caused by Coccidia, E.coli, C. perfringens and Corona/Rota-viruses.
- **Betaine**, while useful as a source of methionine, is also beneficial in alleviating osmotic challenges in the gut and helping to maintain gut integrity.
- **Diamond V XPC®**, a natural nutritional health product, demonstrated to improve stomach health and development, improve feed intake leading to more efficient animal performance. Diamond V XPC has also been demonstrated to improve immune system function, as well as reduce colonisation of Salmonella in the gut in chickens, leading to a reduction Salmonella shedding and lower infection rates.

Natural Yolk Pigment

• Free Range Layer contains selected grains, and essential oils extracted from plants as natural yolk colour enhancers.

Textured Feed

- The protein meals, vitamins, minerals and other ingredients with small particle sizes are included in *Free Range Layer Blend* in a product-specific pellet to reduce separation and selection ensuring birds consume these ingredients essential for production.
- The grains in *Free Range Layer Blend* are a combination of whole and crushed to reduce wastage and selection.



Free Range Layer

Nutritionally balanced feed to support production of high quality eggs

Ingredients

Free Range Layer is manufactured from a selection of the following ingredients:

- Wheat, Barley, Maize, Lupins, Peas, Canola Meal and products derived from these ingredients. Limestone, Salt, Dicalcium Phosphate, Mono Dicalcium Phosphate, Sodium Bicarbonate, Natural Betaine, amino acids, Regano®, Diamond V XPC®, Molasses, Vegetable Oil, Bredol, CPS Monogastric Vitamin, Enzymes & Trace Mineral Premix.
- Ingredients may be altered based on availability.

Packaging and Availability

Free Range Layer is available as either a Pellet or Grain Blend in:

- **Bulk** minimum order of 4000kg
- Bulka Bags 1000kg
- 20kg Bags through selected retail outlets.

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.

Counterpoint Stockfeeds (CPS) believes the information contained in this document to be true and correct for the applications as described. Updates may be made to product specifications, usage guidelines, and/or ingredients used in these products.

Customers must seek advise from CPS if there is any doubt regarding the usage of products described. Subject to those terms implied by statute which cannot be excluded restricted or modified, no warranty of accuracy or reliability is given and no responsibility to the customer or any other person is accepted for errors or omissions howsoever arising, including matters arising through negligence by CPS, it's Directors, employees or agents.

Document ID: PI 3004 Free Range Layer

Version: 240226

This version replaces all previous versions.