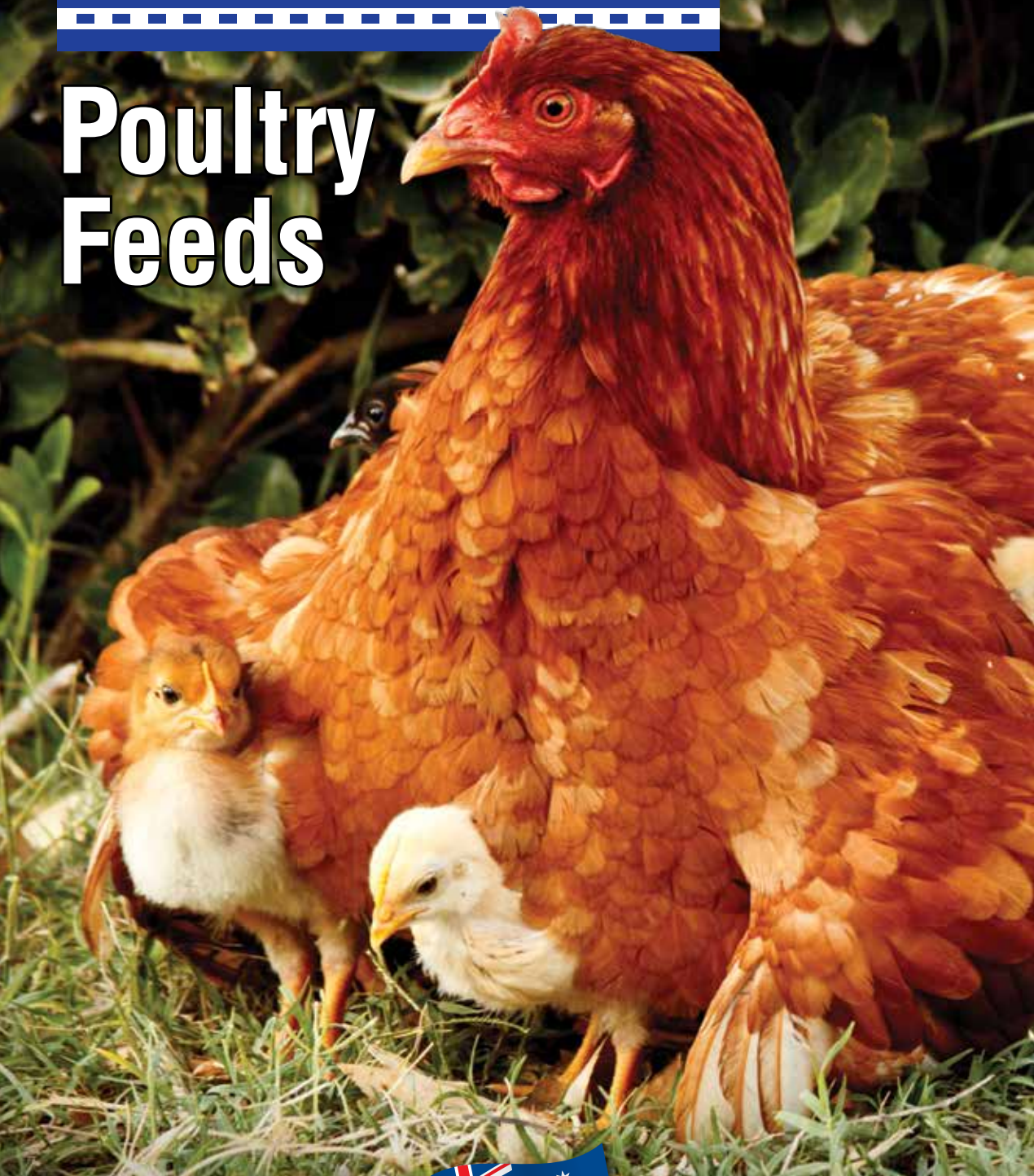


Laucke Mills

Poultry Feeds



Laucke Mills



www.lauckemills.com.au
AUSTRALIAN OWNED AND MADE
Since 1899

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AN AUSTRALIAN FAMILY TRADITION

Laucke Mills are one of Australia's oldest family owned and operated milling companies, that was founded by Friedrich Laucke on the 1st of June 1899, at Greenock, in South Australia's famous Barossa Valley.

Hard work and a dedication to quality, service and reliability built Friedrich's business and earned him the loyalty of his customers.

In an industry dominated by large corporate conglomerates Laucke Feed Mills is still wholly owned and operated by the Laucke family.

While many aspects of business have changed over time the values of integrity, quality, service and reliability established by Friedrich Laucke remain as important today as they were 100 years ago.



Friedrich Laucke



Laucke Feed Mill, Daveyston, August 2011



1905



1950



1998



FEEDING & MANAGEMENT HINTS

FEED WASTAGE

Feed wastage can be a costly problem. To reduce feed wastage it is recommended that a feeder be used that prohibits the hens from scratching feed onto the ground. Also, hens will often tend to flick feed out of the feeder with their beak, to reduce this problem raise the height of the feeder to about head height. Position the feeder as high as possible but still allow easy access.

Due to the natural texture of **Red Hen** grain mixes birds will tend to eat the most attractive portions first and leave the least attractive until last. If self feeders are used it is not uncommon for birds to empty the feeder chasing the most desirable portion. To stop this messy habit it is recommended that grain mixes be fed on a daily basis and the birds made to eat the majority of the daily ration before replenishing the feeders.

HOUSING

Hens should be kept in a clean, dry, draught free hen house, preferably with an outside run. Protection from the elements and a comfortable environment are important for overall health and egg production.

Due to a hen's preference to roost at night it is recommended that the hen-house be fitted with perches. Nesting boxes lined with a suitable material such as straw or shell grit should be provided so that eggs can be kept clean and dry.

PARASITES

Check hens regularly for parasites such as lice and mites, and if detected treat accordingly. A number of treatments should be available from your local fodder or produce store.

FRESH HOUSEHOLD FOOD SCRAPS AND GRASS

Hens will enjoy eating fresh household food scraps, grass and lawn clippings but it may be necessary to restrict access to these in order to prevent nutritional imbalances. Access to green grass which contains natural colouring pigments will enhance egg yolk colour and produce a rich and attractive yolk.



BALANCED PROTEIN

Protein is an essential nutrient that is required by poultry for growth and egg production, but all protein is not the same. The protein level of a food can be a misleading indicator of how well that food will perform its intended job as the quality of the protein can vary a great deal. Protein is made up of amino acids which need to be in the correct ratio to each other (balanced) if the protein is to be fully utilised. The main amino acids that need to be supplied in a diet for laying or growing poultry at the correct balance are methionine, cystine, lysine, threonine, tryptophan and isoleucine. If any of these amino acids are in short supply the performance of the food will be limited.

In fact, it is likely that an unbalanced 20% protein diet will not perform as well as a balanced 15% diet if any of the essential amino acids are below requirements.

MOULTING & DAY LENGTH

Laying hens have a natural response to day length that affects the number of eggs laid. During autumn and early winter, when days are getting shorter, hens will tend to lay fewer eggs or may stop laying altogether and go into a moult.

A moult is a naturally occurring cycle that all hens go through a number of times during their life. During a moult a hen will stop laying, shed a large amount of its old feathers and replace them with new feathers. When the moult has finished the hen will start a new cycle of lay. This is why egg production is normally greater during spring.

This natural cycle can be altered by creating a constant day length. By lighting the hen house to create a constant "day length" (approximately 16 hours) it is possible to prevent hens from decreasing their production during autumn and winter. A simple household timer can be used to turn the lights on and off automatically.





Showbird Breeder MP

Showbird Breeder MP is a premium quality layer food that has been formulated to fill the additional nutritional requirements of breeding poultry.

This diet can be used for all types of poultry including ducks, geese, turkeys and game birds.

Showbird Breeder MP is the ideal layer food for breeding and non-breeding layers where high egg production is to be maintained.

This high specification diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals necessary for high production, fertility and hatchability.

NO GRIND MICRO PELLETS

Showbird Breeder MP is made in micro pellet form to aid in consumption by small birds and is manufactured using the **no grind** process for a coarser and more attractive appearance.

FEEDING RECOMMENDATIONS

Feed **Showbird Breeder MP** *ad lib.* from point of lay (approximately 18 weeks of age). Ensure clean, fresh water is available at all times.

INGREDIENTS

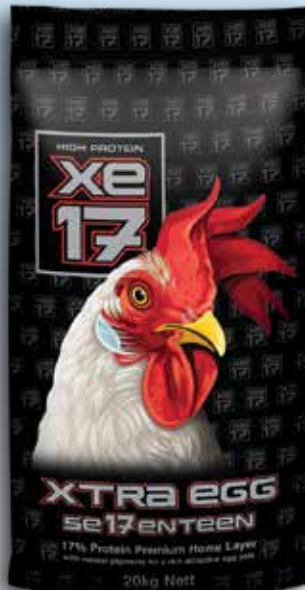
Showbird Breeder MP is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	17.0 %	min.
FAT	3.0 %	min.
FIBRE	8.0 %	max.
CALCIUM	4.2 %	min.
LINOLEIC ACID	1.5 %	min.
SALT (added)	0.3 %	max.



Xtra Egg Seventeen

Xtra Egg is a premium quality home layer food formulated to be fed to backyard layers from point of lay.

The protein of **Xtra Egg** is balanced for essential amino acids, particularly methionine, to improve egg size and production. Linoleic acid (Omega 6 fatty acid) is included at a minimum rate of 1.2% which is important to maximise egg size.

Natural pigments derived from marigold and paprika are used to produce a rich and attractive yolk.

FEEDING RECOMMENDATIONS

Xtra Egg pellets should be fed *ad lib.* from point of lay (about 18 weeks of age) along with cool, clean, fresh water.

Hens will enjoy eating fresh household food scraps, grass and lawn clippings but it may be necessary to restrict access to these in order to prevent nutritional imbalances.

INGREDIENTS

Xtra Egg Seventeen is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, canola, soya, sunflower, grapes and products derived from these ingredients. Meatmeal, blood meal, fat, vegetable oil, methionine, lysine, threonine, tryptophan, isoleucine, valine, antioxidant, natural yolk pigments from marigold & paprika, salt, bentonite, dicalcium phosphate, limestone, sodium bicarbonate and enzymes.

Vitamins: A, D3, E, K, B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



ANALYSIS (as fed)

PROTEIN	17.0 %	min.
FAT	2.5 %	min.
FIBRE	10.0 %	max.
CALCIUM	3.8 %	min.
LINOLEIC ACID	1.2 %	min.
SALT (added)	0.35 %	max.

Layer & Breeder Feeds

Hi-Lay Mash

Hi-Lay Mash is a quality layer food suitable for all classes of poultry.

It is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals essential for sound body development, health and egg production.

Linoleic acid is included in the diet at a minimum of 1.2% for enhanced egg size.

Hi-Lay Mash is manufactured as a blend of grains (whole and rolled) and micro pellets.

FEEDING RECOMMENDATIONS

Feed **Hi-Lay Mash** *ad lib.* from point of lay (approximately 18 weeks of age).

Ensure clean, fresh water is available at all times.

INGREDIENTS

Hi-Lay Mash is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, grapes, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	16.0 %	min.
FAT	3.0 %	min.
FIBRE	8.0 %	max.
CALCIUM	4.3 %	min.
LINOLEIC ACID	1.2 %	min.
SALT (added)	0.35 %	max.

Home-Lay

Available in 30kg jute & 20kg calico bags

Home-Lay is a nutritious and economical layer pellet formulated to be fed to back yard layers from point of lay. It is nutritionally balanced for essential nutrients necessary for health, vitality and egg production.

Home-Lay contains Natural pigments derived from marigold and paprika to produce a rich and attractive yolk.

Home-Lay is packed in enviro-friendly bio-degradable jute & calico bags. The Jute and calico bags are to cater for those that prefer a reusable, bio-degradable product that has many uses after its original purpose is served.

Home-Lay is manufactured in 4mm pellet form for ease of feeding and less wastage.

FEEDING RECOMMENDATIONS

Feed **Home-Lay** *ad lib.* from point of lay (approximately 18 weeks of age).

Ensure clean, fresh water is available at all times.

INGREDIENTS

Home-Lay is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, salt, lysine, threonine, tryptophan, isoleucine, valine, methionine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	15.0 %	min.
FAT	2.0 %	min.
FIBRE	12.0 %	max.
CALCIUM	3.5 %	min.
LINOLEIC ACID	1.0 %	min.
SALT (added)	0.35 %	max.



Layer Premix 3:1

Layer Premix 3:1 is a concentrated protein, vitamin and mineral mix that is formulated to be mixed with on farm grains to provide a nutritionally balanced diet for laying hens. This premix can also be used to make laying diets for other poultry such as turkeys, ducks and game birds. Enzymes are included for improved feed conversion, digestion and the reduction of wet droppings. Natural yolk pigments are used to enhance egg yolk colour.

FEEDING RECOMMENDATIONS

Layer Premix 3:1 is formulated to be mixed with grains at the rate of 25% premix, 75% grain.

Various grains can be mixed with **Layer Premix 3:1**. The type of grain used will determine the energy content of the diet, for example, a wheat based diet will have a higher energy content than a diet based on barley. Generally, as the energy content of a food increases the amount consumed decreases, as layers tend to eat to meet their energy requirement.

To ensure that your diet is correctly balanced it is advisable to contact our technical staff who can protein test your grain and recommend alterations to the mixing rate if necessary.

Feed **Layer Premix 3:1** / grain mix *ad lib.* from point of lay (approximately 18 weeks of age).

Ensure clean, fresh water is available at all times.

INGREDIENTS

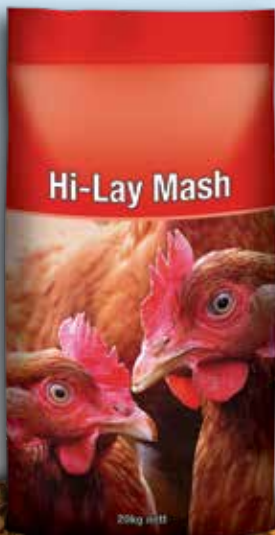
Layer Premix 3:1 is formulated from a selection of the following ingredients: Meatmeal, blood meal, Cereal & legume grains, soyabean, canola and products derived from these ingredients. Limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, isoleucine, valine, threonine, tryptophan, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	32.0 %	min.
FAT	5.0 %	min.
FIBRE	6.0 %	max.
CALCIUM	16.0 %	min.
LINOLEIC ACID	2.0 %	min.
SALT (added)	1.2 %	max.



Red Hen Free Range Layer

Red Hen Free Range Layer is a high energy premium quality poultry breeder and layer food formulated to be fed to all classes of breeding and laying poultry.

This high specification diet is nutritionally balanced for essential nutrients necessary for high production, fertility and hatchability.

Linoleic acid is included in the diet at a minimum of 1.3% for enhanced egg size.

Red Hen Free Range Layer is a mixture of whole and rolled grains fortified with vitamins, minerals and other essential nutrients which are encapsulated in the micro pellets, and coated with vegetable oil and molasses.

Red Hen Free Range Layer is a medication and meat free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Red Hen Free Range Layer is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, corn, soyabean, canola, sunflower and products derived from these ingredients. Vegetable oil, molasses, limestone, di-calcium phosphate, sodium bicarbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	15.0 %	min.
FAT	3.0 %	min.
FIBRE	9.0 %	max.
CALCIUM	3.8 %	min.
LINOLEIC ACID	1.3 %	min.
SALT (added)	0.35 %	max.

Red Hen Layer

Red Hen Layer is a premium quality poultry breeder and layer food formulated to be fed to all classes of breeding and laying poultry.

This high specification diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals necessary for high production, fertility and hatchability.

Linoleic acid is included in the diet at a minimum of 1.3% for enhanced egg size.

Red Hen Layer is manufactured as a blend of grains (whole and rolled) and micro pellets.

Red Hen Layer is a medication free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Red Hen Layer is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, corn, soyabean, canola, sunflower, grapes and products derived from these ingredients. Meatmeal, blood meal, fat, molasses, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	15.0 %	min.
FAT	5.5 %	min.
FIBRE	10.0 %	max.
CALCIUM	4.0 %	min.
LINOLEIC ACID	1.3 %	min.
SALT (added)	0.35 %	max.

Red Hen 17

Red Hen 17 is a premium quality layer and breeder food formulated to be fed to all classes of laying poultry.

This high specification diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals necessary for high rates of lay, large egg size, fertility and hatchability.

Linoleic acid is included in the diet at a minimum of 1.2% for enhanced egg size.

NO GRIND CRUMBLES

Red Hen 17 is manufactured in the **No Grind Crumble** form to reduce selective feeding and yet still offers hens large grain pieces which they prefer.

Red Hen 17 is a medication free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Red Hen 17 is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, bentonite, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



ANALYSIS (as fed)

PROTEIN	17.0 %	min.
FAT	3.0 %	min.
FIBRE	8.0 %	max.
CALCIUM	4.2 %	min.
LINOLEIC ACID	1.2 %	min.
SALT (added)	0.35 %	max.



Red Hen Scratch

Red Hen Free Range Scratch Grain Mix is a mixture of natural grains fortified with calcium and methionine. Calcium, supplied in the form of marble chips, is important for bone development and egg shell formation. Methionine is an essential amino acid required for growth, egg size and rate of lay.

Red Hen Scratch is intended to be fed to free range poultry that have access to fresh pasture and are able to scratch for natural worms and bugs. Under these conditions **Red Hen Scratch** will form the base diet with vitamins and extra protein being obtained from the hen's natural foraging activities. The hen's diet can also be supplemented with fresh household food scraps.

If the free range conditions are not ideal it may be necessary to feed a complete layer food such as "Red Hen Free Range Layer", "Red Hen Layer", "Red Hen 17", "Showbird Breeder MP", "Gamebird Breeder", "Hi-Lay Mash", "Xtra Egg Seventeen" or "Home-Lay". These diets are complete and require no other supplementary feeding.

Red Hen Scratch is a medication and meat free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Red Hen Scratch is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, corn, canola, sunflower, oil, fat, molasses, marble chips and methionine.

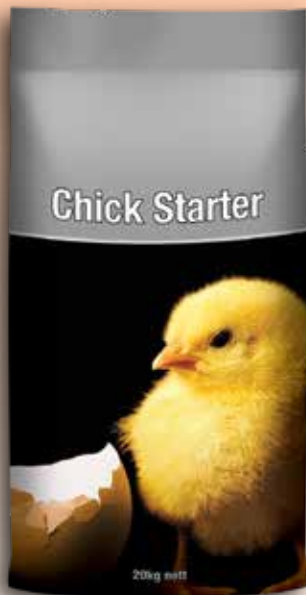


ANALYSIS (as fed)

PROTEIN	12.0 %	min.
FAT	3.0 %	min.
FIBRE	8.0 %	max.
CALCIUM	1.0 %	min.



Chick Starter



Chick Starter is a highly nutritious food formulated to be fed to day old layer chicks to 6 weeks of age.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong and healthy early development.

It is manufactured in crumble form to ensure that it is easy for small birds to consume and contains a coccidiostat for the prevention of the intestinal disease coccidiosis.

FEEDING RECOMMENDATIONS

Feed **Chick Starter** crumbles *ad lib.* to 6 weeks of age.

From 6 weeks of age until point of lay feed "Pullet Grower MP" or "Red Hen Pullet" *ad lib.* (or restrict feed if body weight control is necessary).

From point of lay (approximately 18 weeks of age) feed a quality layer food such as "Red Hen Layer", "Red Hen Free Range Layer", "Red Hen 17", "Showbird Breeder MP", "Gamebird Breeder", "Hi-Lay Mash", "Xtra Egg Seventeen" or "Home-Lay".

Ensure clean, fresh water is available at all times.

WARNINGS

Lasalocid sodium:

This feed contains Lasalocid sodium for the prevention of coccidiosis caused by *Eimeria* species.

Do not feed to hens producing fertile eggs or game birds other than turkeys.

Do not feed to camels, horses or other equids as it may be fatal.

Withholding periods:

Meat: Pullets & Broilers 1 day; Turkeys nil; **Eggs:** 14 days.

INGREDIENTS

Chick Starter is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, enzymes and lasalocid sodium.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	20.0 %	min.
FAT	3.0 %	min.
FIBRE	6.0 %	max.
SALT (added)	0.35 %	max.
LASALOCID SODIUM	100 ppm	

Red Hen Chick



Red Hen Chick has been formulated to be fed to a wide range of starting poultry such as meat bird and pullet chicks, waterfowl (ducklings and goslings), gamebirds (pheasants, quail, peacocks, guinea fowl, partridge) and turkey poults.

Red Hen Chick is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong growth, health and vitality in young chicks.

This nutritious diet is manufactured in micro crumble form for ease of consumption by small birds.

Red Hen Chick is a medication free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

WARNINGS

Red Hen Chick does not contain a coccidiostat. If protection against coccidiosis is required, water medications are available through your veterinarian.

INGREDIENTS

Red Hen Chick is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, potassium carbonate, sodium bicarbonate, salt, bentonite, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	23.0 %	min.
FAT	5.0 %	min.
FIBRE	6.5 %	max.
SALT (added)	0.35 %	max.

Pullet Grower MP

Pullet Grower MP is a high quality grower food formulated to be fed to developing layer pullets from 6 weeks of age until point of lay.

It is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong and healthy development.

Pullet Grower MP contains a high linoleic acid level of 1.2% to ensure the bird's body reserves are high going into lay (linoleic acid is an important nutrient for the enhancement of egg size).

Pullet Grower MP is manufactured in micro pellet form to ensure that they are easily consumed by young birds.

Lasalocid sodium is included in the diet for the treatment of the intestinal disease coccidiosis.

FEEDING RECOMMENDATIONS

Feed "Chick Starter" crumbles *ad lib.* from day old to 6 weeks of age.

From 6 weeks of age until point of lay feed **Pullet Grower MP** *ad lib.* (or restrict feed if body weight control is necessary).

From point of lay (approximately 18 weeks of age) feed a quality layer food such as "Red Hen Layer", "Red Hen Free Range Layer", "Red Hen 17", "Showbird Breeder MP", "Gamebird Breeder", "Hi-Lay Mash", "Xtra Egg Seventeen" or "Home-Lay".

Ensure clean, fresh water is available at all times.

WARNINGS

Lasalocid sodium:

This feed contains Lasalocid sodium for the prevention of coccidiosis caused by *Eimeria* species. Do not feed to hens producing fertile eggs or game birds other than turkeys.

Do not feed to camelids, horses or other equids as it may be fatal.

Withholding periods:

Meat: Pullets & Broilers 1 day; Turkeys nil; **Eggs:** 14 days.

INGREDIENTS

Pullet Grower MP is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, enzymes and lasalocid sodium.

Vitamins: A, D3, E, K, B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



ANALYSIS (as fed)

PROTEIN	16.0 %	min.
FAT	2.5 %	min.
FIBRE	10.0 %	max.
LINOLEIC ACID	1.2 %	min.
SALT (added)	0.35 %	max.
LASALOCID SODIUM	100 ppm	

Red Hen Pullet

Red Hen Pullet is an all-purpose poultry grower food designed to be fed to growing pullets and other poultry that are intended for egg production and breeding when fully grown.

It is specifically formulated to ensure strong body development without excessive weight gain resulting in a healthy and productive bird ready for laying and breeding.

Red Hen Pullet contains a high linoleic acid level of 1.2% to ensure the bird's body reserves are high going into lay (linoleic acid is an important nutrient for the enhancement of egg size).

Red Hen Pullet is manufactured as a blend of grains (whole and rolled) and micro pellets.

Red Hen Pullet is a medication free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

WARNINGS

Red Hen Pullet does not contain a coccidiostat. If protection against coccidiosis is required, water medications are available through your veterinarian.

INGREDIENTS

Red Hen Pullet is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower, grapes and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, molasses, limestone, di-calcium phosphate, salt, bentonite, lysine, methionine, threonine, tryptophan, isoleucine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



ANALYSIS (as fed)

PROTEIN	16.0 %	min.
FAT	5.0 %	min.
FIBRE	10.0 %	max.
LINOLEIC ACID	1.2 %	min.
SALT (added)	0.35 %	max.

Meat Bird (Broiler) & Turkey Feeds



Meatline Starter

Meatline Starter is a highly nutritious food formulated to be fed to meat bird chicks from day old to 3 to 4 weeks of age and to growing turkeys from 6 to 12 weeks of age.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong and healthy growth.

It is manufactured in crumble form to ensure that it is easy for small birds to consume and contains a coccidiostat for the prevention of the intestinal disease coccidiosis.

FEEDING RECOMMENDATIONS

BROILERS (meat birds)

Feed **Meatline Starter** crumbles *ad lib.* until 3 to 4 weeks of age.

From 3 to 4 weeks of age feed **Meatline Finisher** pellets *ad lib.* until 1 day prior to slaughter.

TURKEYS

Feed "Turkey Starter" crumbles *ad lib.* to 6 weeks of age.

From 6 weeks of age feed **Meatline Starter** crumbles or "Gamebird Finisher MP" *ad lib.* until 12 weeks of age.

From 12 weeks of age feed "Meatline Finisher" pellets *ad lib.* until kill.

Ensure clean, fresh water is available at all times.

WARNINGS

Lasalocid sodium:

This feed contains Lasalocid sodium for the prevention of coccidiosis caused by *Eimeria* species. Do not feed to hens producing fertile eggs or game birds other than turkeys.

Do not feed to camels, horses or other equids as it may be fatal.

Withholding periods:

Meat: Pullets & Broilers 1 day; Turkeys nil; **Eggs:** 14 days.

INGREDIENTS

Meatline Starter is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, enzymes and lasalocid sodium.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate),

B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)			
PROTEIN	22.0 %	min.	
FAT	3.0 %	min.	
FIBRE	6.0 %	max.	
SALT (added)	0.35 %	max.	
LASALOCID SODIUM	100 ppm		

Other suitable feed
Red Hen Chick (pg 10)



Meatline Finisher

Meatline Finisher is a highly nutritious growing and finishing food formulated to be fed to growing meat birds and turkeys.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are essential for strong, healthy growth, feed conversion and meat yield.

It is manufactured in 4mm pellet form for ease of feeding and less wastage, and contains a coccidiostat to prevent the intestinal disease coccidiosis.

FEEDING RECOMMENDATIONS

BROILERS (meat birds)

Feed "Meatline Starter" crumbles *ad lib.* until 3 to 4 weeks of age.

From 3 to 4 weeks of age feed **Meatline Finisher** pellets *ad lib.* until 1 day prior to slaughter.

TURKEYS

Feed "Turkey Starter" crumbles *ad lib.* to 6 weeks of age.

From 6 weeks of age feed "Meatline Starter" crumbles or "Gamebird Finisher MP" *ad lib.* until 12 weeks of age.

From 12 weeks of age feed **Meatline Finisher** pellets *ad lib.* until kill.

Ensure clean, fresh water is available at all times.

WARNINGS

Lasalocid sodium:

This feed contains Lasalocid sodium for the prevention of coccidiosis caused by *Eimeria* species. Do not feed to hens producing fertile eggs or game birds other than turkeys.

Do not feed to camels, horses or other equids as it may be fatal.

Withholding periods:

Meat: Pullets & Broilers 1 day; Turkeys nil; **Eggs:** 14 days.

INGREDIENTS

Meatline Finisher is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, canola, soyabean, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, enzymes and lasalocid sodium.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin),

B3 (niacin), B5 (pantothenate), B6 (pyridoxine),

B7 (biotin), B9 (folic acid), B12 (cobalamin) and

choline.

Minerals: Calcium, phosphorus, potassium,

sodium, chloride, cobalt, copper, iron,

iodine, manganese, molybdenum, selenium

and zinc.

Other suitable feeds
Red Hen Meat Bird (pg 13)
Gamebird Finisher MP (pg 14)



Meat Bird (Broiler) & Turkey Feeds



Red Hen Meat Bird

Red Hen Meat Bird is an all-purpose meat bird grower food designed to be fed to meat birds (broilers), ducks, geese, turkeys, game birds and other poultry intended for the table.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are essential for strong, healthy growth, feed conversion and meat yield.

Red Hen Meat Bird is manufactured as a blend of grains (whole and rolled) and micro pellets.

Red Hen Meat Bird is a medication free diet.

FEEDING RECOMMENDATIONS

For detailed feeding recommendations refer to page 19.

Ensure clean, fresh water is available at all times.

WARNINGS

Red Hen Meat Bird does not contain a coccidiostat. If protection against coccidiosis is required, water medications are available through your veterinarian.

INGREDIENTS

Red Hen Meat Bird is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, canola, soyabean, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, molasses, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, bentonite, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iron, iodine, manganese, molybdenum, selenium and zinc.

Other suitable feeds
Gamebird Finisher MP (pg 14)
Meatline Finisher (pg 12)



ANALYSIS (as fed)

PROTEIN	20.0 %	min.
FAT	5.0 %	min.
FIBRE	6.5 %	max.
SALT (added)	0.35 %	max.



Turkey Starter

Turkey Starter is a highly nutritious food formulated to be fed to turkey poults from day old to 6 weeks of age.

The diet is balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong and healthy growth.

It is manufactured in crumble form to ensure that it is easy for small birds to consume and contains a coccidiostat for the prevention of the intestinal disease coccidiosis.

FEEDING RECOMMENDATIONS

Feed **Turkey Starter** crumbles *ad lib.* from day old to 6 weeks of age.

From 6 weeks of age feed "Meatline Starter" crumbles or "Gamebird Finisher MP" *ad lib.* until 12 weeks of age.

From 12 weeks of age feed "Meatline Finisher" pellets *ad lib.* until kill.

Ensure clean, fresh water is available at all times.

WARNINGS

Lasalocid sodium:

This feed contains Lasalocid sodium for the prevention of coccidiosis caused by *Eimeria* species. Do not feed to hens producing fertile eggs or game birds other than turkeys.

Do not feed to camelids, horses or other equids as it may be fatal.

Withholding periods:

Meat: Pullets & Broilers 1 day; Turkeys nil; **Eggs:** 14 days.

INGREDIENTS

Turkey Starter is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, enzymes and lasalocid sodium.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

Other suitable feeds
Gamebird Starter (pg 14)
Red Hen Chick (pg 10)



ANALYSIS (as fed)

PROTEIN	28.0 %	min.
FAT	3.0 %	min.
FIBRE	7.0 %	max.
SALT (added)	0.35 %	max.
LASALOCID SODIUM	100 ppm	



Gamebird Starter

Gamebird Starter is a highly nutritious food formulated to be fed to young game birds such as quail, pheasants, peacocks, guinea fowl, partridge and turkeys.

The diet is balanced for essential nutrients such as protein, energy, vitamins and minerals to ensure strong and healthy growth.

It is manufactured in crumble form to ensure that it is easy for small birds to consume.

FEEDING RECOMMENDATIONS

Feed **Gamebird Starter** crumbles *ad lib.* from day old to 3 to 8 weeks of age (depending upon type of bird being fed).

From 3 to 8 weeks of age feed "Gamebird Finisher MP" *ad lib.*

Ensure clean, fresh water is available at all times.

WARNINGS

Gamebird Starter does not contain a coccidiostat. If protection against coccidiosis is required, water medications are available through your veterinarian.

INGREDIENTS

Gamebird Starter is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

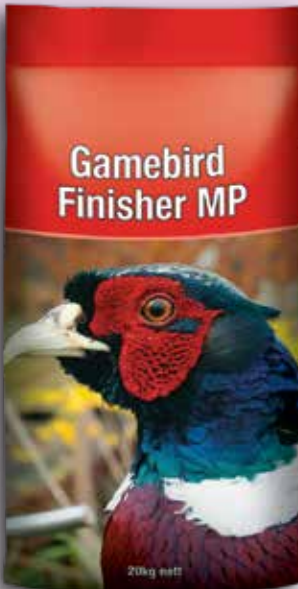
Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



Other suitable feed
Red Hen Chick (pg 10)

ANALYSIS (as fed)		
PROTEIN	28.0 %	min.
FAT	3.0 %	min.
FIBRE	7.0 %	max.
SALT (added)	0.35 %	max.



Gamebird Finisher MP

Gamebird Finisher MP is a highly nutritious growing and finishing food formulated to be fed to growing game birds such as quail, pheasants, peacocks, guinea fowl, partridge and turkeys.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are essential for strong, healthy growth, feed conversion and meat yield.

It is manufactured in micro pellet form to aid in consumption by small birds.

FEEDING RECOMMENDATIONS

Feed "Gamebird Starter" crumbles *ad lib.* from day old to 3 to 8 weeks of age (depending upon type of game bird being fed).

From 3 to 8 weeks of age feed **Gamebird Finisher MP** *ad lib.*

Ensure clean, fresh water is available at all times.

WARNINGS

Gamebird Finisher MP does not contain a coccidiostat. If protection against coccidiosis is required, water medications are available through your veterinarian.

INGREDIENTS

Gamebird Finisher MP is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

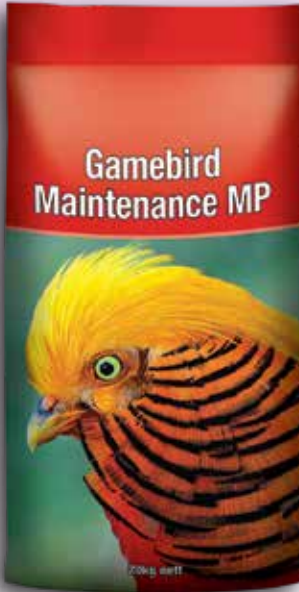
Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iron, iodine, manganese, molybdenum, selenium and zinc.



Other suitable feed
Red Hen Meat Bird (pg 13)

ANALYSIS (as fed)		
PROTEIN	22.0 %	min.
FAT	3.0 %	min.
FIBRE	6.0 %	max.
SALT (added)	0.35 %	max.



Gamebird Maintenance MP

Gamebird Maintenance MP is a medium density food formulated to be fed to adult birds to maintain good health and condition without excessive weight gain.

It is suitable for all game birds and poultry that are not in production or require a high level of nutrition.

It is manufactured in micro pellet form to aid consumption by small birds and is balanced for essential nutrients such as protein, energy, vitamins and minerals for health and vitality.

FEEDING RECOMMENDATIONS

Feed **Gamebird Maintenance MP** *ad lib.* or restrict feed as required.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Gamebird Maintenance MP is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower, grapes and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, bentonite, sodium bicarbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, chloride, cobalt, copper, iron, iodine, manganese, molybdenum, selenium and zinc.

Other suitable feed
Red Hen Pullet (pg 11)



ANALYSIS (as fed)

PROTEIN	15.0 %	min.
FAT	2.0 %	min.
FIBRE	10.0 %	max.
SALT (added)	0.35 %	max.

Gamebird Breeder

Gamebird Breeder is a premium quality, high protein (22%) layer and breeder food specifically designed to maximise egg size and rate of lay in high producing birds such as Japanese quail, along with other gamebirds, laying hens, ducks, geese and turkeys. **Gamebird Breeder** contains a high level of linoleic acid (an omega 6 fatty acid) which is an essential nutrient to maximise egg size.

Gamebird Breeder contains a special breeder vitamin and mineral premix to ensure good fertility, hatchability and strong healthy chicks.

FEEDING RECOMMENDATIONS

Feed **Gamebird Breeder** *ad lib.* from point of lay.

Ensure clean, fresh water is available at all times.

NO GRIND MICRO PELLETS

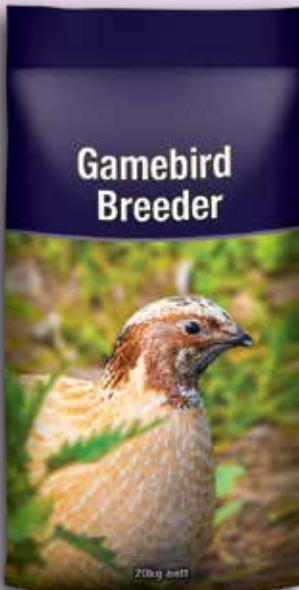
Gamebird Breeder is made in no grind micro crumbles to aid in consumption by small birds and is manufactured using the NO GRIND process for a coarser and more attractive appearance.

INGREDIENTS

Gamebird Breeder is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, blood meal, fat, limestone, di-calcium phosphate, bentonite, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant, natural egg yolk pigments and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, sodium, potassium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



ANALYSIS (as fed)

PROTEIN	22.0 %	min.
FAT	5.0 %	min.
FIBRE	8.0 %	max.
CALCIUM	4.2 %	min.
SALT (added)	0.3 %	max.
LINOLEIC ACID	1.7 %	min.



Black Parrot Breed & Grow 18%

Black Parrot Breed & Grow 18% is a high energy 18% protein food formulated to provide the necessary nutritional requirements of breeding and growing birds. It can also be used as a conditioning food for birds that have trouble maintaining weight or to rectify nutritional problems such as poor feathering. **Breed & Grow 18%** is balanced for essential nutrients such as protein, energy, vitamins and minerals eliminating the necessity to feed expensive supplements.

Breed & Grow 18% is manufactured as 2.7mm diameter micro pellets.

Contains turmeric and fish oil.

FEEDING RECOMMENDATIONS

Feed **Black Parrot Breed & Grow 18%** *ad lib.* as the sole diet, along with **Black Parrot Chews 17%** or as a supplement to a grain or fruit based diet.

Available in 5kg and 20kg bags.

ANALYSIS (as fed)

PROTEIN	18.0 % min.
FAT	7.0 % min.
FIBRE	8.0 % max.
SALT (added)	0.4 % max.



Black Parrot Chews 17%

Black Parrot Chews 17% are a 17% protein general purpose parrot breeder and maintenance food manufactured in large nut form to provide a novelty treat for parrots to chew and play with. Chews are formulated to provide the necessary nutritional requirements of adult birds and are suitable for both breeding parrots and as a general maintenance food. **Parrot Chews 17%** are balanced for essential nutrients such as protein, energy, vitamins and minerals eliminating the necessity to feed expensive supplements.

Parrot Chews 17% are manufactured as club shaped nuts.

Contains turmeric and fish oil.

FEEDING RECOMMENDATIONS

Black Parrot Chews 17% can be fed *ad lib.* as the sole diet or along with **Black Parrot Breed & Grow 18%** or **Black Parrot Adult 15%**. They can also be fed as a nutritious supplement to a grain or fruit based diet.

Available in 10kg bags.

ANALYSIS (as fed)

PROTEIN	17.0 % min.
FAT	6.0 % min.
FIBRE	8.0 % max.
SALT (added)	0.4 % max.



Black Parrot Adult 15%

Black Parrot Adult 15% is a 15% protein general purpose parrot breeder and maintenance food. It has been formulated to provide the necessary nutritional requirements of adult birds and is suitable for both breeding parrots and as a general maintenance food. **Parrot Adult 15%** is balanced for essential nutrients such as protein, energy, vitamins and minerals eliminating the necessity to feed expensive supplements.

Parrot Adult 15% is manufactured as 4mm diameter pellets.

Contains turmeric and fish oil.

FEEDING RECOMMENDATIONS

Feed **Black Parrot Adult 15%** *ad lib.* as the sole diet, along with **Black Parrot Chews 17%** or as a supplement to a grain or fruit based diet.

Available in 20kg bags.

ANALYSIS (as fed)

PROTEIN	15.0 % min.
FAT	6.0 % min.
FIBRE	8.0 % max.
SALT (added)	0.4 % max.



Black Parrot Small Bird Food

Black Parrot Small Bird Food is manufactured in crumble form to eliminate selective feeding and is suitable for most small grain eating birds such as finches, canaries, small parrots, quails, doves and native pigeons.

Small Bird Food is a complete diet balanced for essential nutrients such as protein, energy, vitamins and minerals, and requires no other supplementary feeding other than clean, fresh water. It contains a breeder vitamin and mineral premix necessary for breeding birds to ensure good fertility, hatchability and strong, robust chicks.

Contains turmeric and fish oil.

FEEDING RECOMMENDATIONS

Feed **Black Parrot Small Bird Food** *ad lib.* as the sole diet or as a supplement to grains and other suitable foods.

Available in 5kg bags.

ANALYSIS (as fed)

PROTEIN	18.0 %	min.
FAT	8.0 %	min.
FIBRE	7.0 %	max.
SALT (added)	0.4 %	max.

Black Parrot

Black Parrot foods are designed to cover the various nutritional requirements of most breeds of grain eating birds. Some breeds require a high protein and energy diet while others require a lower specification diet. If you are unsure of which food is best for your birds it is a good idea to try some of each to determine the best food or combination of foods.

Birds that have been raised exclusively on seed based diets may take a while to become accustomed to the different appearance and texture of pellets. The best way to introduce pellets is to add them to the usual diet and slowly increase the pelleted portion while restricting the amount of their usual food. This may take two to four weeks or even longer for older birds. As with all diets, it is extremely important fresh water be available at all times.

FISH OIL & TURMERIC

Black Parrot diets contain fish oil and turmeric. Fish oil is a rich source of essential omega 3 fatty acids EPA and DHA which support joint, cellular, feather and skin health. Turmeric contains the active ingredient curcumin which has been shown to have beneficial antioxidant and anti-inflammatory effects.

INGREDIENTS

Black Parrot foods do not contain artificial colours or flavours and are formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, beans, lentils, canola, soya, sunflower and products derived from these ingredients. Fish oil, vegetable oil, fat, turmeric, limestone, di-calcium phosphate, bentonite, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and digestive enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.



Pigeon Race & Breed MP

Pigeon Race & Breed MP is a highly nutritious general purpose food formulated to be fed to growing, breeding and racing pigeons.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are required for strong, healthy growth, fertility, hatchability and racing performance.

The advantage of feeding a pelleted diet is that the birds cannot be selective in what they eat. Consumption of essential micro nutrients such as vitamins and minerals are assured.

NO GRIND MICRO PELLETS

Pigeon Race & Breed MP is made in micro pellet form for ease of consumption and is manufactured using the **no grind** process for a coarser and more attractive appearance.

FEEDING RECOMMENDATIONS

Feed **Pigeon Race & Breed MP** *ad lib.* to breeding pigeons.

Racing pigeons may require some feed restriction to maintain body weight and condition to a desired level. If pigeons have not previously been fed pellets it may take them a few days to become accustomed to the different texture.

Ensure clean, fresh water is available at all times.

INGREDIENTS

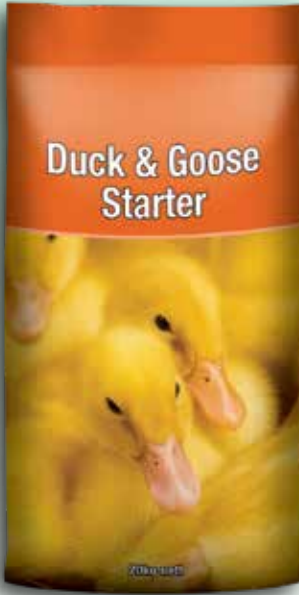
Pigeon Race & Breed MP is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Limestone, di-calcium phosphate, bentonite, sodium bicarbonate, potassium carbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

ANALYSIS (as fed)

PROTEIN	16.0 %	min.
FAT	5.0 %	min.
FIBRE	8.0 %	max.
SALT (added)	0.4 %	max.



Duck & Goose Starter

Duck & Goose Starter is a highly nutritious food formulated to be fed to day old ducklings and goslings to 6 weeks of age.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are essential for strong, healthy growth, feed conversion and meat yield.

It is manufactured in crumble form to ensure that it is easy for small birds to consume.

FEEDING RECOMMENDATIONS

Feed **Duck & Goose Starter** crumbles *ad lib.* to 6 weeks of age.

From 6 weeks of age feed "Duck & Goose Finisher" *ad lib.* until kill.

Ensure clean, fresh water is available at all times.

INGREDIENTS

Duck & Goose Starter is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, potassium carbonate, sodium bicarbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

Other suitable feeds
Gamebird Starter (pg 14)
Red Hen Chick (pg 10)



ANALYSIS (as fed)

PROTEIN	20.0 %	min.
FAT	3.0 %	min.
FIBRE	6.0 %	max.
SALT (added)	0.35 %	max.

Duck & Goose Finisher

Duck & Goose Finisher is a highly nutritious food formulated to be fed to growing ducks and goslings from 6 weeks of age until kill.

The diet is nutritionally balanced for essential nutrients such as protein, energy, vitamins and minerals which are essential for strong, healthy growth, feed conversion and meat yield.

It is manufactured in 4mm pellet form for ease of feeding and less wastage.

FEEDING RECOMMENDATIONS

Feed "Duck & Goose Starter" crumbles *ad lib.* from day old to 6 weeks of age.

From 6 weeks of age feed **Duck & Goose Finisher** pellets *ad lib.* until kill.

Ensure clean, fresh water is available at all times.



INGREDIENTS

Duck & Goose Finisher is formulated from a selection of the following ingredients: Wheat, triticale, barley, oats, peas, lupins, lentils, beans, soyabean, canola, sunflower and products derived from these ingredients. Meatmeal, fish meal, blood meal, fat, limestone, di-calcium phosphate, potassium carbonate, sodium bicarbonate, salt, lysine, methionine, threonine, tryptophan, isoleucine, valine, antioxidant and enzymes.

Vitamins: A, D3, E, K, B1 (thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenate), B6 (pyridoxine), B7 (biotin), B9 (folic acid), B12 (cobalamin) and choline.

Minerals: Calcium, phosphorus, potassium, sodium, chloride, cobalt, copper, iodine, iron, manganese, molybdenum, selenium and zinc.

Other suitable feeds
Red Hen Meat Bird (pg 13)
Gamebird Finisher MP (pg 14)



ANALYSIS (as fed)

PROTEIN	18.0 %	min.
FAT	3.0 %	min.
FIBRE	8.0 %	max.
SALT (added)	0.35 %	max.

RED HEN FEEDING RECOMMENDATIONS

The following recommendations give a general indication of when the various **Red Hen** diets may be fed to different types of poultry. In some instances it may be necessary to feed small birds the **Chick** diet a little longer than recommended until they are ready to consume the larger size of the **Pullet** or **Meat Bird** food.

CHICKENS, PULLETS & LAYERS

Chicks (pullets) reared for laying or breeding when adult.

Red Hen Chick (from day old to 6 weeks of age)

Red Hen Pullet (from 6 weeks until point of lay)

Red Hen 17 (from point of lay)

Red Hen Layer (from point of lay)

Red Hen Free Range Layer (from point of lay)

Red Hen Free Range Scratch Grain Mix (no specific recommendation)

Chicks (meat birds) reared for the table.

Red Hen Chick (from day old to 3 or 4 weeks of age)

Red Hen Meat Bird (from 3 to 4 weeks of age until slaughter)

TURKEYS

Turkey poults reared for laying or breeding when adult.

Red Hen Chick (from day old to 10 weeks of age)

Red Hen Meat Bird (from 10 to 15 weeks of age)

Red Hen Pullet (from 15 weeks until point of lay)

Red Hen 17 (from point of lay)

Red Hen Layer (from point of lay)

Red Hen Free Range Layer (from point of lay)

Red Hen Free Range Scratch Grain Mix (no specific recommendation)

Turkey poults reared for the table.

Red Hen Chick (from day old to 10 weeks of age)

Red Hen Meat Bird (from 10 weeks of age until slaughter)

DUCKS, GEESE & OTHER WATERFOWL

Ducklings and goslings reared for laying or breeding when adult.

Red Hen Chick (from day old to 5 weeks of age)

Red Hen Pullet (from 5 weeks until point of lay)

Red Hen 17 (from point of lay)

Red Hen Layer (from point of lay)

Red Hen Free Range Layer (from point of lay)

Red Hen Free Range Scratch Grain Mix (no specific recommendation)

Ducklings and goslings reared for the table.

Red Hen Chick (from day old to 5 weeks of age)

Red Hen Meat Bird (from 5 weeks of age until slaughter)

GAMEBIRDS (Quail, pheasants, peacocks, guinea fowl, partridge, etc.)

Gamebirds reared for laying or breeding when adult.

Red Hen Chick (from day old to about 4 to 8 weeks of age)

Red Hen Pullet (from 4 to 8 weeks until point of lay)

Red Hen 17 (from point of lay)

Red Hen Layer (from point of lay)

Red Hen Free Range Layer (from point of lay)

Red Hen Free Range Scratch Grain Mix (no specific recommendation)

Gamebirds reared for the table.

Red Hen Chick (from day old to about 4 to 8 weeks of age)

Red Hen Meat Bird (from 4 to 8 weeks of age until slaughter)

Quail alternative

Due to their small size quail can be fed **Red Hen Chick** through the growing phase.

Quail breeders can be fed **Red Hen Chick** if supplemented with fine shell grit.



Laucke Mills

Established 1899
100% AUSTRALIAN OWNED



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