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Cage- and aviary birds

Keeping and breeding birds is a hobby that requires a lot of time and dedication. Before buying birds, it is extremely important to provide the right housing. These differ depending on the type of bird you want to keep or breed.

The majority of bird species in bird farming are seed eaters. Most commercially available mixtures provide the main supply of the necessary nutrients, which will ensure a good metabolism in the birds. In addition to a certain percentage of moisture, seeds also contain dry substances composed of organic and inorganic elements:

The organic part consists of the following elements:

- ROUGH PROTEIN: Proteins are extremely important for the growth and development of young birds, but also for the production of new cells in adult birds.
- Raw proteins are also necessary for the changing of the plumage during the moulting period.
- RAW FATS and COAL HYDRATES: are the two most important energy suppliers for birds, necessary during the different phases of the metabolism, including the regulation of the body temperature and the optimal functioning of the muscles and organs
- RAW CELLULOSE: The right quantity of cellulose (crude fibre) is needed for the digestion process to run smoothly. This raw fibre stimulates the transport of the nutrients in the digestive tract and provides the necessary balancing substances for normal faeces. As soon as the proportion of crude fibre in a mixture is increased, the birds will automatically drink more.

In addition to these various nutrients within the organic matter, seeds also contain vitamins. The maximum amount of vitamins can be extracted from seeds by germinating them in the right way.

Most seeds contain all the nutrients listed above, but the proportions vary according to the type of seed. As the nutritional requirements of birds vary according to the season (breeding season, weaning season, moulting period or exhibition season), a good knowledge of the nutritional values of different seeds is almost a "must". Over the last 50 years, knowledge of how to feed our birds has increased enormously thanks to thorough scientific research. This scientific research lies at the basis of the current, optimised sowing and harvesting techniques in combination with an optimal preservation of the grains and seeds.

In order to meet the nutritional needs of birds in the best possible way, the composition and production of mixtures in a "professional" manner is necessary. King guarantees a complete range of double-cleaned, balanced mixtures for birds. These mixtures are "GMP" certified. The composition of these optimally balanced mixtures is a combination of knowledge (science) and experience (successful bird breeders), worldwide.

King quality mixtures for birds, worthy of your trust!

What is GMO?

GMO stands for Genetically Modified Organism. Genetic modification involves changing the DNA of an organism. In the case of vegetable crops, this is done to make them more resistant to certain diseases. Genetic modification is subject to strict requirements and is laid down in European legislation to guarantee safe use.

GMO-free / NON-GMO raw materials / GMO-Controlled

Despite the fact that genetically modified crops have been cultivated and used in animal feed for many years, for many people it remains a situation that they would rather not choose. Many pet owners and animal lovers are close to nature and want to treat it with respect. Not interfering too much with biodiversity and giving the animals as much opportunity as possible to express their natural behaviour, and feeding them with purely natural ingredients. Feedingstuffs without genetically modified raw materials fits in perfectly with this philosophy. Claiming that a product is 100% GMO-free is, in practice, not always feasible because in the process of raw material collection, intermediate storage, transport, processing, etc. the possibility of cross-contamination can always arise. This is the residue, however small, of, for example, GMO-containing corn. Legislation has provided for this and that is why we speak of NON-GMO raw materials. This term applies to batches of raw materials that are at least 99.1% pure of non-GMO product.

GMO-free Formulated

Stringent requirements for the purchase of raw materials, careful production and close monitoring of the feeds ensure that the feeds are indeed always as GMO-free as possible. This working method is laid down in an additional GMP+ quality system and is called GMO-Formulated.

These feeds are therefore formulated, as it were, GMO-free.



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Mixes for canaries

The basic range of King mixtures for canaries consists of 2 different mixtures, composed of seeds of the best quality, which meet the essential nutritional needs of canaries at a "budget" friendly price.



Canary

Art.nr. 700200220 - 20 KG

Composition

White seed	62%
Rape seed	20%
Peeled oats	8%
Niger seed	4%
Linseed	3%
Bucket seed	3%



Canary without rape seed

Art.nr. 700791220 - 20 KG

White seed	68.5%
Peeled oats	10%
Niger seed	10%
_inseed	7.5%
Kempenseed	4%

Mixes for canaries "luxury"

This premium range of King mixtures for canaries consists of 2 different mixtures especially for the professional canary breeder.

Both mixes have been formulated based on the advice of generations of successful canary breeders. These mixtures are formulated with the highest quality ingredients, to the great satisfaction of even the most critical bird breeders.



Canary breeding "luxury"

Art.nr. 702332220 - 20 KG

Composition

White seed	56%
Rape seed	18%
Peeled oats	8%
Niger seed	8%
Bucket seed	3%
Linseed	3%
Perilla white	2%
Blue poppy	1%
Lettuce seed white	1%



Canary breeding without rape seed "luxury"

Art.nr. 700528220 - 20 KG

Composition

White seed	50.5%
Niger seed	16%
Linseed	7.5%
Peeled oats	7.5%
Millet plata	5%
Grass seed	5%
Bucket seed	4%
Perilla white	2.5%
Blue poppy	1%
Lettuce seed white	1%



Canary sprouts

Art.nr. 700217220 - 20 KG

Composition

68%
10%
5%
5%
5%
5%
2%

HOW TO SOAK SEEDS:

First rinse the seeds and grains under running water and put them under water for 12 hours at room temperature (21°). During this period, refresh the water regularly. After about 12 hours, take the seeds out of the water and rinse them thoroughly under cold, running water. The soaked grains and seeds are now ready for use and can be given pure or mixed with the King Eggfood.

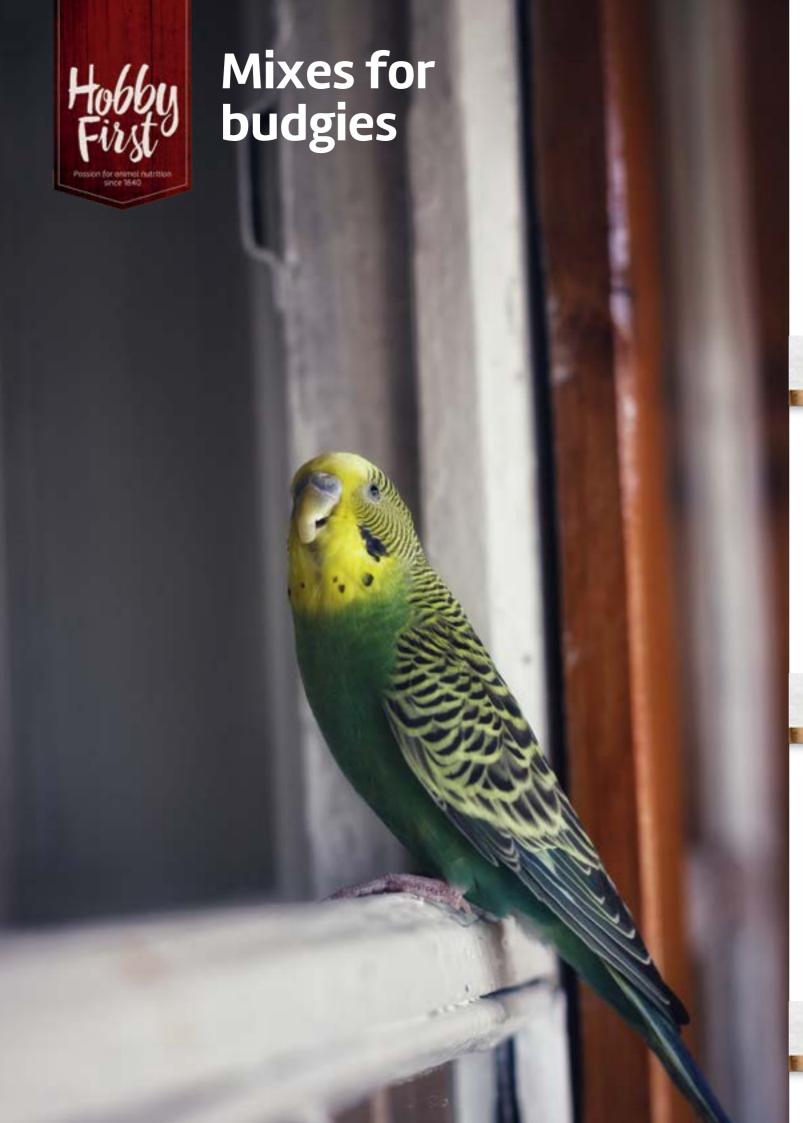
HOW TO MAKE SEEDS GERMINATE:

First rinse the seeds and grains under running water and let them soak for 12 hours at room temperature (21°). Change the water regularly during this period. Afterwards, rinse these grains and seeds abundantly under cold, running water. Allow the grains and seeds to germinate for 24 to 48 hours in a germ sieve or germination tray. Moisten regularly and cover with a damp cloth. These sprouted seeds are now ready to use pure or to mix with the King eggfood. Note: always germinate only the portions that will be used immediately. The freshness of sprouted seeds is very important. It is best to use only sprouted food with sprouts no longer than 1 cm.

Why? If the sprout is larger than 1 cm it will have a bitter taste and will be poorly absorbed by the birds.



 $\mathbf{5}$



Mixes for budgies



Budgie

Art.nr. 700210220 - 20 KG

Composition

Millet yellow	40%
Millet white	35%
White seed	12%
Peeled oats	5%
Millet red	5%
Bucket seed	2%
Niger seed	1%



Budgie breeding "luxury"

Art.nr. 700532220 - 20 KG

Composition

Vhite seed	40%
1illet white colorado	24%
1illet yellow	20%
1illet japanese	8%
Peeled oats	5%
Bucket seed	1%
1illet red	1%
liger seed	1%

Sprouts for budgies, parakeets and parrots

Art.nr. 700209220 - 20 KG

llet white	17.5%
ıckwheat	10%
rdy	10%
ırley	10%
its spiked	10%
djang idjoe	10%
neat	10%
ddy rice	5%
ri	5%
lo	5%
reous	5%
nflower seeds striped	2.5%



Mixes for parakeets



Parakeets

(With 22.5% sunflower seeds) - Art.nr. 700844220 - 20 KG

Composition

Sunflower seeds striped	15%
Millet yellow	15%
Millet white	12.5%
White seed	12%
Cardy	7.5%
Peeled oats	7.5%
Sunflower seeds white	7.5%
Buckwheat	5%
Millet red	5%
Paddy rice	3%
Linseed	3%
Buckwheat	3%
Millet japan	3%
Niger seed	1%

Parakeets breeding

(Without sunflower seeds) - Art.nr. 700214220 - 20 KG

Composition

White seed	20%
Millet white	17%
Millet yellow	17%
Wheat	17%
Peeled oats	6%
Buckwheat	5%
Millet red	5%
Flaxseed	5%
Paddy rice	5%
Cardy	3%
Kempenseed	3%
Dari white	2%

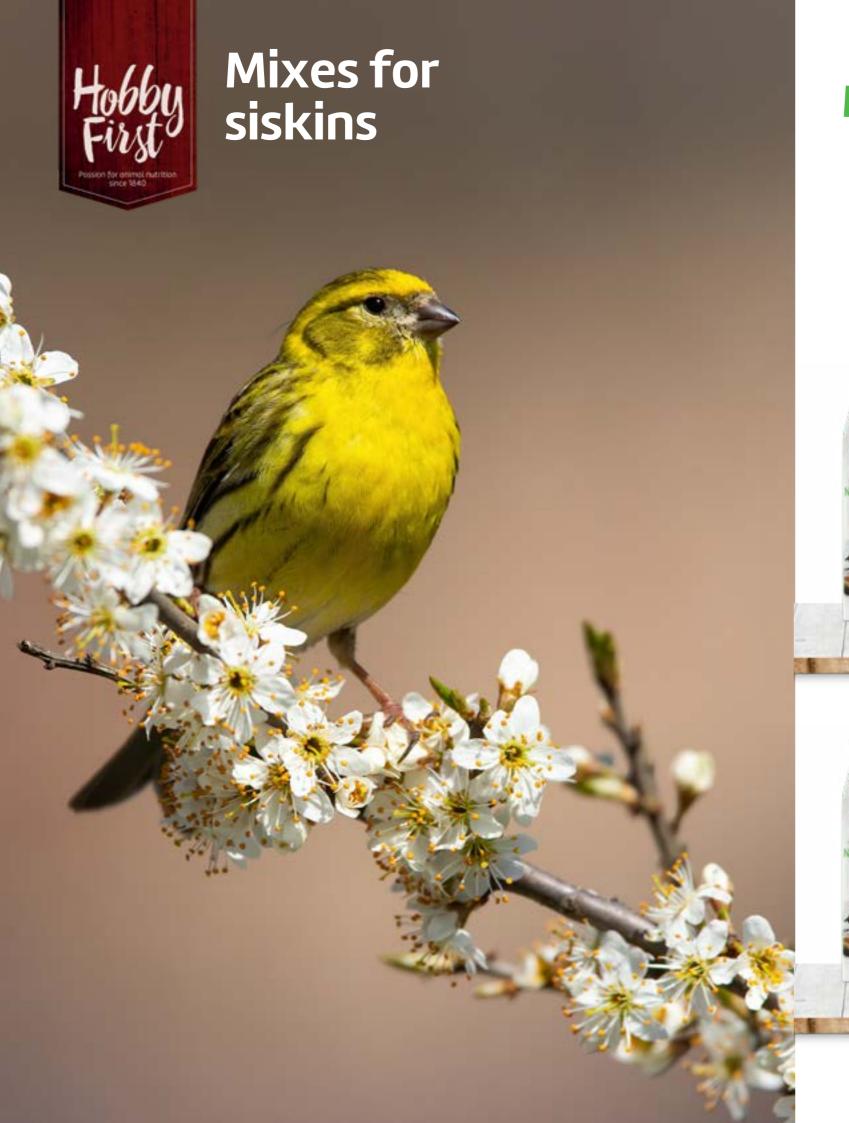


This mixture is specially formulated on the basis of the nutritional requirements of Australian parakeets in the wild.

Australian parakeets "luxury"

(With 12.5% sunflower seeds) - Art.nr. 700213220 - 20 KG

-	
Millet white colorado	20%
White seed	20%
Millet yellow	11.5%
Sunflower seed striped	10%
Peeled oats	10%
Wheat	5%
Millet red	5%
Paddy rice	4%
Bucket seed	4%
Cardy	4%
Buckwheat	4%
Sunflower seeds white	2.5%



Mixes for siskins



Siskin mix

Art.nr. 700494215 - 15 KG

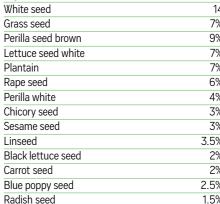
Composition

Niger seed	40%
White seed	12%
Grass seed	10%
Perilla seed white	10%
Lettuce seed white	10%
Linseed yellow	5%
Sesame seed	5%
Radish seed	1.5%
Carrot seed	1.5%
Blue poppy seed	1.25%
Onion seed	1.25%
Spinach seed	1.25%
Clover seed	1.25%

Blackhead siskin mix "luxury"

Art.nr. 702340215 - 15 KG

liger seed	24.5%
Vhite seed	14
irass seed	7%
erilla seed brown	9%
ettuce seed white	7%
lantain	7%
lape seed	6%
erilla white	4%
hicory seed	3%
esame seed	3%
inseed	3.5%
Black lettuce seed	2%
Carrot seed	2%
Blue poppy seed	2.5%
adish seed	1.5%
lover seed	1.5%
pinach seed	1.5%
nion seed	1%





Mixes for native birds





Native birds

Composition

43%
14%
12%
10%
10%
5%
3%
1%
1%
1%



Native birds without rapeseed "luxury"

Art.nr. 700534220 - 20 KG

White seed	37%
Niger seed	13%
Peeled oats	8%
Grass seed	8%
Bucket seed	5%
Linseed	5%
Millet yellow	5%
Millet white colorado	5%
Millet japanese	4%
Buckwheat	3%
Cardy	3%
Blue poppy seed	2%
Lettuce seed white	2%



Mixes for mixed populations



Wild Seeds

Art.nr. 700218215 - 20 KG

Composition

Grass seed	20%
Radish seed	20%
Spinach seed	20%
Plantain	20%
Onion seed	10%
Blue poppy seed	5%
Carrot seed	5%



Aviary

Art.nr. 700206220 - 20 KG

White seed	35%
Millet yellow	18%
Rape seed	16%
Dats hulled	10%
Millet white	10%
inseed	3%
Millet Red	2.5%
Panis Red	2.5%
Bucket seed	2%
liger seed	1%



Mixes for parrots







Parrot mix

Art.nr. 700797215 - 15 KG

Composition

Sunflower seeds striped	24.5%
Sunflower seeds white	22.5%
Cardy	8%
Maize french	7.5%
Wheat	7.5%
Oats spiked	5%
Milo	5%
Sunflower seed striped large	5%
Peanuts	4%
Buckwheat	4%
Paddy rice	4%
Buckwheat	2%
Cedar nuts	1%

Parrot mix breeding

Art.nr. 700799215 - 15 KG

Composition

Sunflowerseeds striped	30%
Sunflower seeds white	15%
Cardy	12%
Wheat	7.5%
Buckwheat	6%
Paddy rice	6%
Millet white	5%
Oats spiked	5%
Milo	5%
White seed	5%
Dari white	2.5%
Cedar nuts	1%

Parrot mix with fruits "luxury"

Art.nr. 700311215 - 15 KG

Sunflower seeds striped	29%
Cardy	10%
Sunflower seeds white	8%
Corn flakes	6.5%
Cedar nuts	5.5%
Peeled Oats	5%
Bucket seed	5%
White seed	5%
Papaya	4.3%
Peanuts	3.5%
Banana chips	3%
Pumpkin seeds	3%
Rose hip	3%
Sultanas	3%
Pineapple	2.8%
Chili pepper	2%
Apple cubes	1.4%





Basic mixture for all kinds of finches such as bullfinches, zebra finches,



Mixes for exotics

Art.nr. 700207220 - 20 KG

Composition

Panis yellow	50%
Millet plata	24%
White seed	16%
Panis red	6%
Millet red	2%
Niger seed	2%

A highly varied breeding mixture with grass of seeds, for all species of finches.

Mixes for exotics breeding "luxury"

Art.nr. 700548220 - 20 KG

Panis yellow	28.5%
White seed	20%
Millet japanese	10%
Millet plata	10%
Millet white colorado	10%
Panis red	7.5%
Grass seed	5%
Niger seed	4%
Millet red	2.5%
Perilla brown	2.5%





Mixes for turtledoves

Turtledoves are nice and attractive birds in the aviary, in the loft or freely around the yard. They get used to people very well and tame pigeons will even come to you, especially if you feed them at set times with the right food.

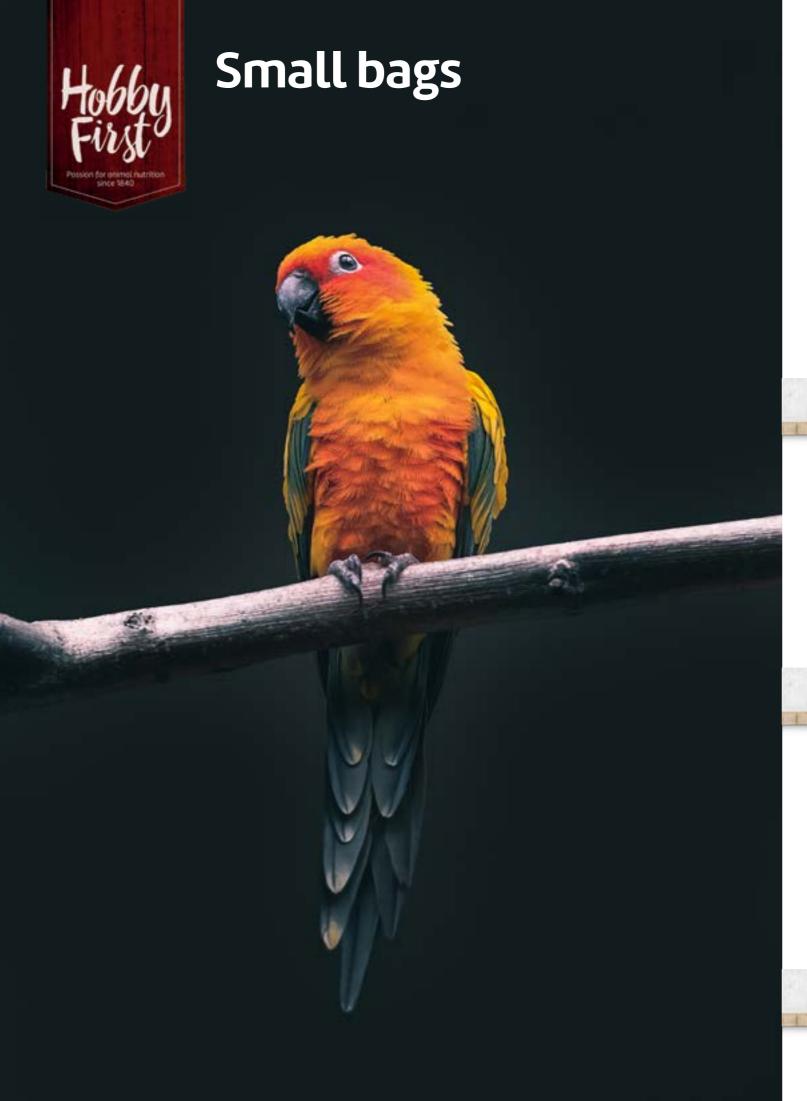
This mixture is rich in fine grains and seeds and is eagerly eaten by turtledoves and other small exotic pigeons. Can also be used perfectly as scatter feed in gardens and parks.



Turtledoves

Art.nr. 109922220 - 20 KG

Milo	30%
Wheat	19.5%
Millet yellow	15%
Dari	79
Millet white	69
Crushed corn	5.5%
Oats peeled	5%
Cardy	49
Bucket seed	3%
White seed	29
Buckwheat	19
Rape seed	19
Flaxseed	19



Overview small bags

HobbyFirst offers a clear range of essential mixtures for common "house birds" in 2 sizes of small packaging. The composition of these products is less focused on breeding results and serves more as a maintenance feed; therefore, the composition may differ slightly from the basic reference in bulk packaging.

Canary Mix



Parakeet Mix



Art.nr. 700844201 - 1 KG



Art.nr. 700844204 - 4 KG



Budgie Mix



Parrot Mix



Art.nr. 700311260 - 800 GR



Art.nr. 700311203 - 3 KG

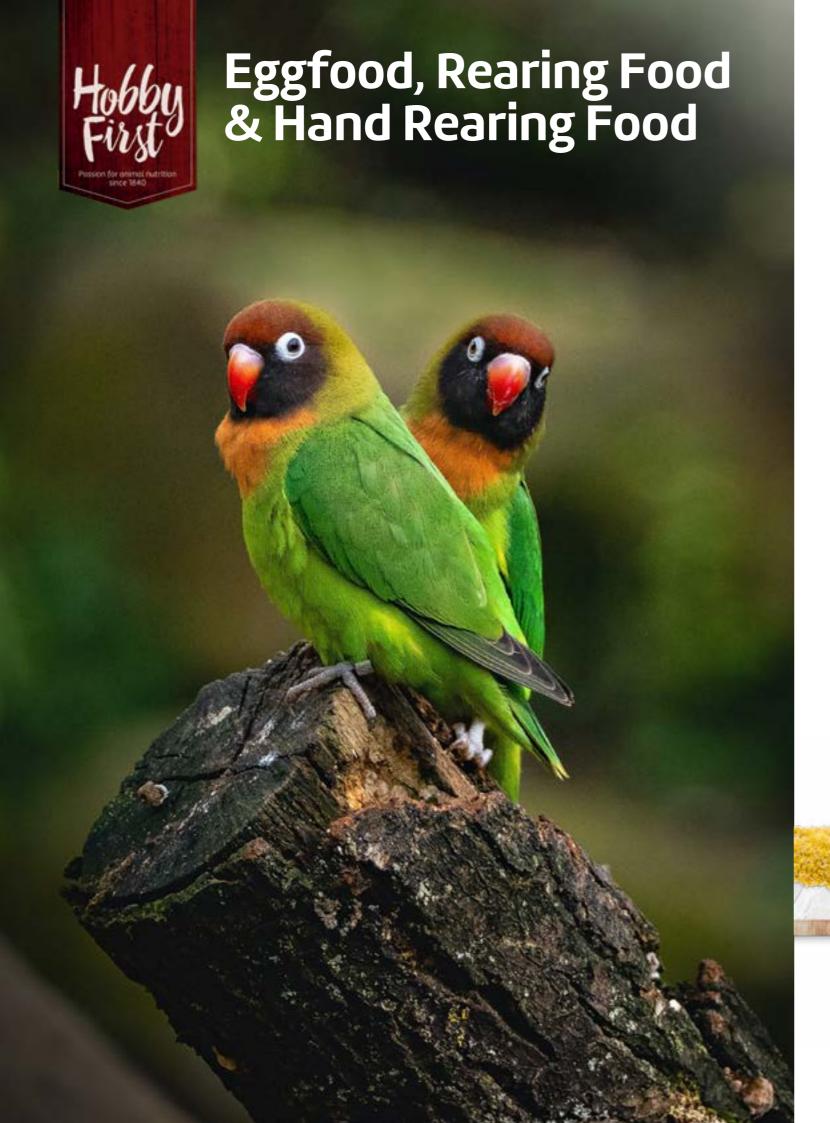
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Exotic Mix



Dove Turtle





Eggfood



King Eggfood

King Eggfood is a complementary yellow eggfood for all kinds of seed-eating birds and ornamental birds. Due to its slightly coarser structure, King Eggfood is easily absorbed by the birds.

King Eggfood contains all the necessary nutrients as a supplementary feed for young and adult birds during the resting, breeding and moulting periods: proteins of animal and vegetable origin, vitamins, amino acids, minerals and trace elements.

King Eggfood is made with high-quality raw materials: fresh egg cake, honey,... King Eggfood is ready to use.

User guide:

The ready-made King Eggfood can be offered pure or, if desired, mixed with germinated seeds, vegetables and/or fruit.

- Rest period: feed King Eggfood 2 to 3 times a week at 1/4 of the total daily ration
- Breeding period: King Eggfood can be made freely available to the birds
- Moulting period: feed 1/4 of the total daily ration of King Eggfood every day





King Eggfood 10 KG Art. nr. 824600



King Rearing Food

Art. nr. 824610 - 10 KG

Complementary food for red canaries and all other types of red-tinted ornamental birds.

Due to its slightly coarser structure, King Rearing Food is easily absorbed by the birds. King Rearing Food contains all the necessary nutrients as a supplementary feed for young birds and adult birds during the resting, breeding and moulting periods: proteins of animal and vegetable origin, vitamins, amino acids, minerals and trace elements. King Rearing Food is made with high-quality raw materials: King Rearing Food is ready to use.

User guide:

The ready-to-use King Rearing Food can be offered pure or, if desired, can be mixed with sprouted seeds, vegetables and/or fruit.

- Rest period: feed King Rearing Food 2 to 3 times a week at 1/4 of the total daily ration.
- Breeding period: King Rearing Food may be made freely available to the birds.
- Moulting period: feed 1/4 of the total daily ration of King Rearing Food every day.



King Universal Patee

Art. nr. 824620 - 10 KG

King Universal Patee is a complete food for all kinds of insect- or fruit-eating birds.

Due to its slightly coarser structure, King Universal food is easily absorbed by the birds. King Universal Patee contains all the necessary nutrients as a complete food for young and adult birds during the resting, breeding and moulting periods: proteins of animal and vegetable origin, vitamins, amino acids, minerals and trace elements.

King Universal Patee is made with high–quality raw materials. This product contains dried insects and berries. By the addition of honey is King Universal Patee very easily absorbed by the birds, even by newly imported birds.

User quide:

Make the ready-to-eat King Universal Patee available to the birds. Use fresh portions every day. For fruit-eating birds, offer pieces of fresh fruit in a separate feeding dish.

King Hand Rearing Food

Is based on carefully selected and highly digestible ingredients. is a balanced nutrient–rich formula that helps chicks to grow faster, wean more easily and develop a stronger and shinier plumage. Contains probiotics and organic acids that help maintain a healthy population of gut microorganisms and an ideal crop environment. It also contains digestive enzymes for proper digestion of carbohydrates and proteins. King Hand Rearing Food is finely ground to make it easier to administer with a syringe and remains very well in suspension: this improves the digestion and absorption of the feed.

Available in two versions:

High Energy 20/15

Art. nr. 754415 - 500 GR

- This handr earing food is ideal for birds requiring a higher fat content (15%)
- Ideal for all birds younger than 10 days
- Perfect for birds with a high energy requirement such as grey red-tailed parrots, macaws, budgies, black cockatoos, mole cockatoos and noble parrots
- Also ideal for smaller songbirds





High Protein 22/8

Art. nr. 754408 - 500 GR

- This hand rearing food is ideal for birds requiring a higher protein level (22%) and a lower fat content (8%)
- Ideal for bird species with a high protein requirement such as Amazon parrots, cockatoos, cockatiels, large parakeets and dwarf parrots ...
- Also for smaller birds such as canaries, tropical finches, budgies ...
- Also perfectly suitable as a supplementary feed for sick birds, birds left behind in the nest, birds found in the wild or orphans

Iser quide:

- HobbyFirst Hand Rearing Food must always be prepared with lukewarm water (37 °C)! In the beginning, the thin porridge must be injected with a syringe. As the young birds get older, prepare a thicker porridge (see table). Make sure that the crop of the bird is always empty between two feeds.
- Mix the Hand Rearing Food and the lukewarm water in a clean bowl according to the volume recommended in the table. (We always
 recommend weighing the mix and water to ensure correct concentrations). Tap water may contain harmful bacteria and therefore we
 recommend boiling the water before use or using bottled water.
- The mixture should be stirred vigorously so that water and feed do not separate. Leave to rest for a minute. If you have prepared the mixture correctly, you will get a nice porridge
- Important: the mixture must be freshly prepared for each meal! It is therefore best to prepare the mixture in small quantities. DO NOT USE MIXED FOOD AFTER EVERY MEAT! To prevent bacterial growth, throw away all unused mixed food after each feeding.
- Feed until the crop of the chick is nicely rounded or, in older chicks, until it refuses more feed. Usually, each meal consists of a volume equivalent to 10–12% of the bird's body weight. When feeding baby birds, you should wait between feedings until the chick's crop is empty (or almost empty) and determine whether the bird is getting the right amount of feed. This will prevent the food remaining in the crop too long and possibly spoiling it. We recommend that the crop of the baby bird is emptied completely at least once a day.

FEEDING TABLE	Part / Deel / Partie / Teil	
Day / Dag / Jour / Tag	Hand Rearing Food	H20 / AQUA
Hatching / uitkippen / éclosion / Ausschlüpfen → 2	1	6
2-3	1	5
3-4	1	4
4-5	1	3
5 → weaning / spenen / sevrage / Entwöhnung	1	2

28 29



Mineral feed



King Bird Grit

Art. nr. 750220 - 20 KG

King Bird Grit is a mixture of seashells, oyster shells, redstone and charcoal.

The purified charcoal promotes good digestion and absorbs the bad substances in the bird's crop. King bird grit prevents a shortage of minerals. King bird grit contains no artificial colourings or flavourings... in other words a quality product.

User guide::

1 tablespoon per 2 to 4 birds. Do not be surprised if the grit remains untouched during the first few days. Birds only eat small quantities.

Composition:

Sea shells, oyster shells, redstone and purified charcoal.

Floor covering



King Bird Sand

Art. nr. 750214 - 20 KG

King Bird Sand: consists of finely ground oyster and seashells.

King bird sand is a 100% natural product and is heated to over 100° C during the production process.

King bird sand is the ideal ground cover in both cages and aviaries.

King bird sand provides a good hygiene in birds, an important factor for their good health.





Overview

Large bags



Canary Art.nr. 700200220 - 20 KG

Canary breeding "luxury"

Art.nr. 702332220 - 20 KG





Canary without rapeseed

Art.nr. 700791220 - 20 KG



Canary breeding without rapeseed





Canary sprouts Art.nr. 700217220 - 20 KG







Budgie Art.nr. 700210220 - 20 KG





Budgie breeding "luxury"

Art.nr. 700532220 - 20 KG





Sprouts for budgies, parakeets and parrots

Art.nr. 700209220 - 20 KG





Parakeets

Art.nr. 700844220 - 20 KG





Parakeets breeding Art.nr. 700214220 - 20 KG





Australian parakeets "Luxury" Art.nr. 700213220 - 20 KG





Siskins

Art.nr. 700494215 - 15 KG



Native birds

Art.nr. 700205220 - 20 KG



Blackhead siskin "luxury"

Art.nr. 702340215 - 15 KG







Native birds without rapeseed "luxury"





Art.nr. 700534220 - 20 KG





Wild Seeds Art.nr. 700218215 - 15 KG



Aviary

Art.nr. 700206220 - 20 KG





Overview

Large bags



Parrot Art.nr. 700797215 - 15 KG





Art.nr. 700207220 - 20 KG



Exotic breeding "luxury"

Parrot breeding

Art.nr. 700799215 - 15 KG





Parrot with fruits "luxury" Art.nr. 700311215 - 15 KG



Turtledoves Art.nr. 109922220 - 20 KG



Eggfood, Rearing Food & Hand Rearing Food



Eggfood 4 x 1 Art.nr. 824502 - 1 KG



Universal Patee

Art.nr. 824620 - 10 KG

All COOP

Eggfood Art.nr. 824600 - 10 KG







Rearing Food Art.nr. 824610 - 10 KG







Hand Rearing Food High Energy 20/15 Art.nr. 754415 - 500 GR



Mineral feed & floor covering



Vogelgrit Art.nr. 750220 - 20 KG





Vogelzand Art.nr. 750214 - 20 KG



Small bags



Canary Art.nr. 700200201 - 1 KG





Canary Art.nr. 700200204 - 4 KG





Budgie Art.nr. 700210201 - 1 KG





Budgie Art.nr. 700210204 - 4 KG





Parakeet Art.nr. 700844201 - 1 KG





Parakeet Art.nr. 700844204 - 4 KG





Parrot Art.nr. 700311260 - 800 GR





Parrot Art.nr. 700311203 - 3 KG





Exotic Art.nr. 700207201 - 1 KG



Exotic Art.nr. 700207204 - 4 KG



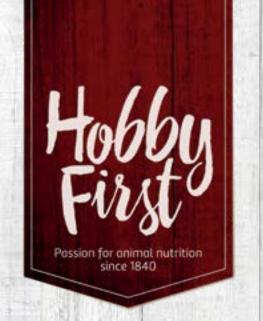


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Turtledoves Art.nr. 109922204 - 4 KG



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