





## fancy chickens

The quality of your chickens depends on many factors. Good genetic is the starting point. From there you need adequate housing with good hygienic conditions followed by your attention and care. Finally, what you feed will have a great influence. You can improve their health by providing the right nutrition through their various phases of life. This is important whether you are showing their external features or wanting to produce the best eggs.

#### **Breeding season**

Producing the highest quality poultry starts in the breeding season. To obtain the best fertility your chosen pair should be at the correct weight and have good genetics and well-matched. Give Garvo's 716 Fancy chicken breeder mash or 717 Fancy chicken breeder pellets at least eight weeks

before collecting your hatching eggs. No other or additional feeding is required. Garvo breeding feeds will give you the best fertility results and egg composition, resulting in healthy lively chicks that hatch evenly in the incubator.

#### **Chicks**

Give Garvo 701 Fancy chick starter mash or 702 Fancy chick starter mini-pellets from hatching. Our 701 mash has a good structure with small enough particles to be eaten easily without excessive dust thereby giving efficient digestion. The emphasis is for not just good muscle development but that of the whole animal. Sufficient warmth and good air circulation is also important. Garvo chick feed is suitable until the chicks are ten to twelve weeks old. Then the chicks can be sexed and the cockerels separated

from the pullets. This is necessary because you can give specialised care when they are separated.

#### **Breeding the cockerels**

Cocks have a skeleton that is different from the hens. Cockerels have more and broader feathers, and generally develop more meat than hens. They need more nutrients to develop all this correctly. Garvo's 723 Fancy young cockerel grower pellets will ensure optimally developed cockerels and can be feed from ten to twelve weeks of age until showing finishes. 723 Fancy young cockerel grower pellets contains extra carotene which will give vibrant and deep yellow-legged breeds a beautiful colouring to their legs. But if carotene is not required for your breed you can continue to feed them with 702 Fancy chick starter mini-pellets until showing has finished

#### **Breeding hens**

A slower development is helpful to prevent the hen from laying eggs too early. This is because if they start laying eggs to early it can be at the expense of their body development and perhaps even the colour of their combs and legs. 714 Fancy young hen grower pellets or 715 Fancy young hen grower's mash ensures an even growth and an optimally developed hen. You can start feeding from ten to twelve weeks until they have laid their first egg. Hen feed also contains extra carotene to give the deepest yellow leg colouring. When this is not required for your breed just continue to feeding them on 702 Fancy chick starter mini-pellets until the hens start laying eggs.

#### Hens during show time

It is advisable to supplement 714
Fancy young hens grower pellets or

### Corn Chickens go crazy for mixed corns. However, corn or corn mixtures do not provide a complete diet. If you feed too much corn, your chickens will get too fat and their condition can diminish as well as a decline in the number of eggs. Give them mixed corn as a treat, and no more than 15 per cent of their total quantity of feed. This also applies to waterfowl; you get the best results if you supplement their feed without or with only a limited amount of orn.





715 Fancy young hens grower mash with 25 per cent 704 Mixed Corn Special. Once the hens are into full egg production you can switch to breeder 717 and include an additional 15% 704 Mixed Corn Special. This change in feeding will slow down egg production just enough to keep the hen in a good show condition.

#### White-feathered poultry

In a lot of Garvo poultry feeds carotene has been added to achieve a better yolk or leg color. All Garvo poultry feeds contain carotene-rich maize. This carotene might cause discoloration at white-feathered breeds or other bright feathered birds which have a tendency to turn yellow. Especially for white-feathered poultry Garvo developed 703 white feathers pellets and 725 white cockerels growth pellets, both totally free

of carotene but it will still give the same shiny feather quality as other Garvo poultry feeds.

For white breeds with other than vellow legs we now can give a renewed feeding recommendation. If you need a laying feed for (hatching) eggs, use 80% 703 white feather pellets and add 20% wheat and unlimited shell grit. You can feed chicks as from hatching to 3 weeks with a mixture of 50% 703 white feathers pellets and 50% 1075 alfastart chicks. Your small breed hens as from 3 weeks to mature can be fed with 703 white feathers pellets. Also cockerels and hens of heavy breeds will develop at best if you give them 703 white feathers pellets in their third to twelfth week of age. As from 12 weeks you can give these heavy cockerels and hens 725 white cockerels growth pellets to achieve the best

development. Our general advice is to be careful with feeding other carotene rich products like grass or maize to your white birds.

### Nutrition for fighting breeds and heavy breeds

1075 Alfastart chicks contains both high quality vegetable protein and animal protein (dried shrimps). This makes it particularly suitable as feed supplement for heavy breeds such as Brahma, Orpington, Marans and Faverolles. The same goes for fighting breeds such as Indian fighting fowl and Malaysian. This feed contributes to faster growth, stronger feathers and harder, muscular animals. Add one quarter to one third of alfastart chicks to Garvo chick feeds (701/702) or to breeding feeds (714, 715, 723) for best results in heavy breeds and fighting breeds.



#### **Egg inspections**

positive influence on the size of the eggs and the quality of the eggshells. The feed contains highly absorbable calcium and very high quality protein. These contribute to an egg format that fits the breed; the maximum genetic potential is expressed. Thanks to the highly absorbable calcium in alfastart chicks the chicken also develops eggs with a solid shell of uniform strength, smooth with a

beautiful structure. If you bring eggs to evaluation, alfastart chicks is a powerful tool for perfect predicates. Add one quarter to one third of alfastart chicks to Garvo breeding feeds (716/717) or laying feeds (730/731).

#### Other poultry

When the breeding or showing season has finished, you can keep your chickens in perfect condition by feeding 730 Layers mash or 731 Layers pellets. You can also feed this

prior to the breeding season. If you do not supplement this with mixed corns 730 or 731 layer feed will keep your birds in the optimal condition. Our layers feeds are ideally suited for all laying hens including Ex-Battery hens.

These feeds do not result in fast growth but give a healthy chicken and, of course, a healthy chicken lays a delicious egg. Give you chickens fresh poultry feed and water every day with a little of our chicken treats.

## fancy birds

Fancy birds are gallinaceous birds like pheasants (including tragopans), quail, partridges, peacocks, francolins, grouse, guinea fowl and turkeys. Fancy birds in a healthy condition are beautiful to look at. To get them in the best condition,

Garvo developed a special granule, called 826 Fancy poultry pride. You can feed these granules to show, parent and chicks all year round. This means that you do not need to switch to other feeds for chicks or for breeding. For young chicks

we recommend additional animal protein (mealworms) which are in our alfastart chicks.

You can feed your common pheasant and turkey breeds with 5011 Starter pellets pheasant/turkey or

#### 5015 Starter mash pheasant/turkey.

These feeds contribute to maximum development, and this particularly applies to turkey breeds with a large skeleton.

There is 5036 Quail mixture, a feed specially developed for small quail breeds and for the crested wood partridge. Usually, quail also eats in-

sects and green crops besides seeds. Garvo Quail mixture matches the quail's natural needs in one mixture with grit, small seeds and a small pellet with all the necessary vitamins and minerals. The grit serves as the 'molars' for quail, and it helps grind and masticate the feed. Quail mixture is also available in 5 kg packs.

### waterfowl

Only healthy birds that are well cared for achieve the best results. Especially for breeds in which reproduction is difficult it is important they eat a balanced diet throughout the year. 816 Waterfowl condition / show pellets

will keep your waterfowl in excellent condition, all year round. It can make the difference between a winning performance or not at the shows. Waterfowl grow relatively more feathers than poultry so feed plays a big roll in this. Garvo's 816 Waterfowl condition / show pellets will contribute to a perfect and watertight plumage.

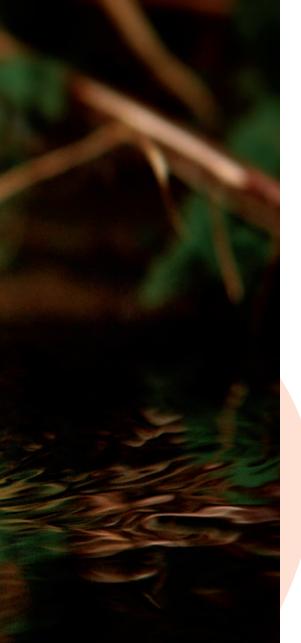
#### **Breeding time**

The quality of hatching eggs will be determined by what is feed which will influence the hatching and the vitality of the chicks in their first days of life. To have a sufficient number of









quality hatching eggs and optimum fertility you can switch to 803 Waterfowl breeder pellets eight weeks before hatching.

#### **Waterfowl chicks**

For a balanced development of their whole body and outstanding muscle, bones and feathers development the 805 Waterfowl starter mini-pellets are ideally suited. These small pellets can be given from hatching until ten weeks old. Then you can switch to 816 Waterfowl condition / show pellets.

#### Maintenance

You can use 831 duck and goose pellets for ducks and gooses that breed more readily. We recommend 816 as a year-round basic feed for ducks and

geese that have more difficulty with reproducing, and for swans. The 816 is also better for waterfowl which feather density needs extra care.

#### **Diving ducks and scoters**

4222 was specially developed for diving ducks and scoters as it is a floating pellet 19. It is for ducks that would naturally eat fish-eaters so they require more protein. 4222 Waterfowl floating pellets 19 contains' fish-meal which gives it a 19% protein content. During moulting, breeding and for breeds which require extra protein Garvo recommends feeding 4223 waterfowl floating pellets 30. 4223 pellets contain an even higher level of fish-meal which gives it 30% crude protein.

## show pigeons

There is a vast variety in show pigeons. An optimum condition of lustrous and taut feathering is the ideal condition for all breeds of pigeons. Feeding will influence characteristics such as the colour of the eye rims, the width of the feather and the development of their body. We produce standard feeds for show pigeons like

5441 Ornamental doves, 5426 Turtle dove and 5590 Short-beaks and all meet there basic needs. For excellent breeding and show results Garvo developed two feed series that perfectly bring out the characteristics of the breed, these are the 800 and 900-series for show pigeons.

#### De 900-serial

The Garvo 900-series for show pigeons consists of five complete feeds for various types of breeds. We added our fortified Super-Corn which is an extruded pellet to our blend of corns and seeds. Super-Corn contains all the necessary amino acids, vitamins, minerals and trace elements. Super-corn eliminates the need to add minerals or vitamins to the 900 series. All pigeons feed on our 900 series will obtain excellent condition and therefore, can attend exhibitions more frequently. Even moulting will pass quicker and easier. Experienced pigeon fanciers know that good vitality is essential and to achieve this pigeons must have a 100% balanced show diet. During breeding it is advisable to give them Profi-Calcium or a seashell mixture and if necessary, extra high-protein products as building material for the eggshell and the bone development of their offspring.





#### De 800-serial

The Garvo 800-series show pigeon feeds are three mixtures for common show pigeon breeds. These mixtures are made using only the best corns and seeds. The distribution between protein and energy sources ensures that the nutrients are well utilized. The 800-series has no added vitamins. To provide a 100% balanced diet we recommend you supplement it with Garvo-Cyme or g-spirits solution and Profi-Calcium or seashell during the breeding period.

## highfliers

Pigeons that are used as highfliers, racers, tumblers or rollers are classified somewhere between the racing pigeon and the show pigeon.

Garvo recommends giving 957 shortbeaks as a basic feed for this group

and to mix this fifty-fifty with 5433 depurative during the competition season. You can supplement this with g-spirits solution to improve you pigeons' vitality.

### G-spirits solution and garvo-cyme

Feeds that only contain grains and seeds are not balanced feeds for pigeons and doves. If they do not get any additional feed the pigeon will live off their reserves and this will have negative consequences to their long early development, it is necessary to supplement their feed. Garvo's 3864 G-Spirits Solution is an additional concentrated feed. If you add one-fifth or one quarter of it, the pigeons and doves will have all the nutrients they require. G-Spirits Solution greatly contributes to their natural resistance and vitality. Another supplement for pigeons is the 9508 Garvo-Cyme which contains the necessary proteins and vitamins to complement the feed. Garvo-Cyme must be mixed through the feeding.





#### **Profi-calcium**

Profi-calcium is a mixture of minerals for easily digestion of the very high calcium content.
Garvo's Profi-Calcium is especially suited for breeding during the formation of the eggshell and the growth of young Doves, Chickens and Pigeons.

### original pigeons

The build and therefore, the needs of original pigeon breeds are quite different from the many fancy-pigeon breeds we see in shows. Moreover, the variety in the original pigeon breeds is unimaginable, even among seedeaters. The common feeds for fancy pigeons and turtledoves are not suited for these tropical wild pigeon breeds. Why there is to much wheat and heavy pulses (peas) which are ill suited to these tropical breeds. Garvo has specially developed the 870 wild dove's mixture for seedeating wild pigeons and calling doves. You should complement this

feed with Garvo-Cyme or G-Spirits
Solution to give them all the required
vitamins and minerals. We recommend that you also provide grit
during the breeding period.

Diamond doves are very small and therefore, cannot pickup seeds from the usual fancy pigeon feeds with their small bills. You can give them 3829 tropical show-mix to meet their nutrition needs. This composition contains extra small seeds. You can complement this feed with Garvo-Cyme.

# product analyses

	716	701	714	723	730	703	725	1075	826	5036	816	805	803	831	827	4222	4223
	717	702	715		731												
Composition %																	
crude protein	16,3	18,5	15,3	22,8	15,0	18,5	25,0	25,0	12,9	15,0	15,7	19,0	17,0	13,5	25,6	19,9	30,6
crude fat	4,0	4,7	4,1	5,7	4,4	3,5	4,0	5,9	4,3	4,3	3,0	3,8	4,1	4,3	6,0	4.0	4,5
crude fibre	3,6	4,6	5,3	4,7	4,0	3,7	3,3	5,1	8,9	4,7	7,0	5,2	5,0	7,2	6,1	3,2	3,5
crude ash	12,4	6,5	8,8	9,5	11,7	6,4	7,8	7,0	8,1	4,6	8,5	7,5	12,5	10,0	10,3	7,2	8,3
calcium	3,29	1,05	2,00	1,99	3,00	1,11	1,40	1,07	1,50	0,55	1,33	1,24	3,02	1,80	2,50	1,49	1,59
phosphorus	0,66	0,65	0,61	0,67	0,60	0,65	0,68	0,65	0,52	0,48	0,68	0,65	0,62	0,57	0,80	0,90	0,90
sodium	0,16	0,16	0,16	0,16	0,16	0,15	0,15	0,17	0,19	0,09	0,15	0,15	0,16	0,17	0,21	0,24	0,66
lysin	0,78	0,89	0,66	1,24	0,70	0,91	1,37	1,33	0,58	0,62	0,69	0,94	0,83	0,62	1,63	1,14	2,01
methionin	0,34	0,41	0,30	0,45	0,33	0,41	0,45	0,42	0,23	0,31	0,25	0,31	0,36	0,30	0,58	0,47	0,77
Additives / kg																	
vitamin A	15 000IE	15.000IF	15 000IE	15 000IE	10 000IE	15 000IE	15 000IE	15 000IE	15 000IE	7 500IE	15.000IF1	15 000IE	15 000IE	9 500IE	15.000IF	20 000IE 1	20 000IE
vitamin D3	3.000IE	3.000IE	3.000IE	3.000IE	2.000IE	3.000IE	3.000IE	3.000IE	3.000IE	1.500IE	3.000IE	3.000IE	3.000IE	1.900IF	3.000IE		4.000F
vitamin E	83mg	87ma	88mg	92ma	50ma	87mg	92mg	89ma	75ma	43mg	85ma	92mg	83mg	42ma	95ma	117ma	100ma
copper	13ma	13ma	13mg	13ma	9ma	13mg	13ma	13mg	13mg	6ma	13mg	13mg	13mg	7ma	13ma	17mg	17mg
canthaxantin	3,5mg	-	2.8ma	3,5mg	3,5mg		-			5/11g	-	-	- Jing	, mg	-		17111g -
zeaxanthin	2,7mg	_	2,2mg	2,7ma	2,7mg	_	_	_	_		_	_	_	_	_	_	_
ZCaxaritiiii	2,/1119		2,21119	2,/1119	2,/1119	_							_		_	_	_



953	%	957	%	959	%	962	%	966	%
sorghum	20	small blue peas	21	dunpeas	15	pigeon wheat	16	blue peas	11
small blue peas	12	sorghum	14	pigeon wheat	14	small blue peas	13	yellow peas	10
safflower	10	pigeon wheat	12	cribs maize	13	white dari	12	toasted soybeans	10
pigeon wheat	8	white dari	11	small blue peas	11	dunpeas	12	dunpeas	10
pigeon barley	7	peeled oats	7	peeled oats	7	peeled oats	8	peeled oats	9,5
white dari	6	supercorn	6	toasted soybeans	6	pigeon barley	7	white dari	7
supercorn	6	pigeon barley	6	supercorn	6	supercorn	6	pigeon barley	7
popcorn corn	5	vetches	5	pigeon barley	6	paddyrice	6	vetches	6
blue peas	5	safflower	5	green peas	6	yellow millet	5	supercorn	6
dunpeas	5	popcorn	5	white dari	5	vetches	4	safflower	6
peeled oats	4	yellow millet	4	vetches	4	safflower	4	yellow millet	5
vetches	3	paddyrice	3	buckwheat	3	striped sunflower	seed 3	small green peas	5
yellow millet	3	buckwheat	1	striped sunflowers	seed 2	toasted soybeans	2	striped sunflower	seed 4
toasted soybeans	2			linseed	2	buckwheat	2	lentils	3
striped sunflowerse	ed 2							linseed	0,5
buckwheat	2								
crude protein	14,1	crude protein	13,6	crude protein	16,0	crude protein	14,6	crude protein	18,4
crude fat	5,8	crude fat	3,8	crude fat	4,4	crude fat	4,4	crude fat	6,6
crude fibre	7,2	crude fibre	5,4	crude fibre	4,8	crude fibre	6,4	crude fibre	7,5
crude ash	2,4	crude ash	2,3	crude ash	2,5	crude ash	2,6	crude ash	3,0
vitamin A 1	.330IE	vitamin A	1.330IE	vitamin A	1.330IE	vitamin A	1.300IE	vitamin A	1.330IE
vitamin E	6mg	vitamin E	6mg	vitamin E	6mg	vitamin E	6mg	vitamin E	6mg

953 (and 853) highly recommendable for middle size breeds. All coloured pigeons, pouters and similar races with red eye brims, for example Indian pigeons, French Bagdad, Steiger Pouter and Jacobins.

**957 (and 857)** For short-beak and small breeds, such as Oriental Frill, Vienna Medium Face Tumbler and English Short Face Tumbler.

959 Special feed for heavy breeds such as German Double Crested Trumpeters and Coburg Lark. 957 stimulates magnificent growth of the young birds.

962 (and 862) A special mixture for pouters, without maize and milo. Highly recommendable for breeds with light eye brims and light nozzle, such as Elster Pouter, Brunner Pouter, Capucines, Dutch Highflier, fantail and other frill breeds (with long nozzles).

**966 Protein-mixture:** high value feed for very heavy breeds like Strasser, King, Polish Lynx, Modena, Giant homer and Old German Cropper.

853	%	857	%	862	%	870	%
sorghum	20	small blue peas	19	small blue peas	15	broken plate corn	19
pigeon wheat	12	sorghum	16	pigeon wheat	15	sorghum	17
small blue peas	10	pigeon wheat	12	small pea mixture	13	pigeon wheat	15
safflower	10	white dari	10	white dari	12	white dari	8
dunpeas	10	vetches	6	peeled oats	8	safflower	8
white dari	8	safflower	6	pigeon barley	7	yellow millet	8
pigeon barley	7	pigeon barley	6	paddyrice	7	paddyrice	6,5
vetches	6	peeled oats	6	yellow millet	6	broken peas	6
popcorn corn	6	popcorn	5	vetches	5	peeled oats	4
toasted soybeans	4	yellow millet	4	safflower	5	vetches	3
peeled oats	4	paddyrice	3	striped sunflowerse	ed 3	mungbeans	3
striped sunflowerse	ed 3	toasted soybeans	2	toasted soybeans	2	hemp	2,5
		hemp seed	2	linseed	2		
		canary seed	2				
		buckwheat	1				
crude protein	14,9	crude protein	14,3	crude protein	15,3	crude protein	12,2
crude fat	6,3	crude fat	5	crude fat	5,3	crude fat	5,6
crude fibre	7,1	crude fibre	6	crude fibre	6,9	crude fibre	6,4
crude ash	2,3	crude ash	2,4	crude ash	2,6	crude ash	2,2

Declarations are just an indication. For complete compositions and analyses visit www.garvo.eu



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