

NUTRITIONAL SOLUTIONS THAT HELP YOU MOVE FORWARD

ALEMA KOUDIJS FEED PLC (AKF) IS A PROFESSIONAL ANIMAL FEED PRODUCTION COMPANY AND THE MOST MODERN IN ETHIOPIA. AKF IS A JOINT VENTURE WITH DE HEUS ANIMAL NUTRITION.

WHAT MAKES OUR JOINT VENTURE UNIQUE?

1. Using 100 years experience from our Dutch partner De Heus Animal Nutrition
2. Quality assured through laboratory analysis
3. On-the-farm support and advise
4. Improving farmers profit by increasing production

AKF offers you the right feed for each stage of the layer chicken. Each type of feed is perfectly balanced to meet the demand of the chicken during the specific period.

CHICKEN STARTER CRUMBLE (21% CRUDE PROTEIN, 3050 KCAL)

Chicken Starter Crumble is the optimum feed to give your chicks a good starting growth. The growth in the starter period is decisive for later production. During this stage, the chick is developing its organs and thus need a lot of protein and energy. It is a crum-

bled feed, which makes it unique. It makes selective eating impossible and ensures a high feed intake. Anti coccs is included to protect against coccidiosis.

REARING FEED (18,5% CRUDE PROTEIN, 2950 KCAL)

After a powerful start, we change to Rearing Feed after 3 weeks. Since the need for protein and energy is somewhat lower at this point, the Rearing Feed has lower protein and energy levels. Still vitamins are on the same level as in Chicken Starter Crumble. Anti coccs is included.

PULLET DEVELOPER FEED (15% CRUDE PROTEIN, 2750 KCAL)

At 8 weeks of age, we change to Pullet Developer Feed. At this stage, the bird has developed its organs and muscles, and needs to build out its frame. In this stage, the demand for nutrients is lower. Therefore this feed has lower nutritional levels.

LAYER PHASE 1 (16% PROTEIN, 2750 KCAL)

If your birds had a good rearing period, they will start laying eggs around 17 weeks. When you see the first eggs coming, mix half/half Pullet Developer Feed with Layer Phase 1. When the layers reach 5% production, change completely to Layer Phase 1.

LAYER PHASE 2 (15,5% CRUDE PROTEIN, 2700 KCAL)

After 45 weeks of age, the calcium metabolism of the layers decreases. Therefore you change to Layer Phase 2; it has higher levels of calcium to compensate the lower calcium metabolism. This will ensure strong eggshell till the end of production.

AGE WEEKS	TYPE OF FEED	FEED INTAKE DURING PERIOD
0-3 weeks	Chicken Starter Crumble	400 gr
4-8 weeks	Rearing Feed	1,5 kg
9-5% lay	Pullet Developer Feed	4,5 kg
5% lay - 45 weeks	Layer Phase 1	
46 weeks - end	Layer Phase 2	

IMPORTANT GUIDELINES

Receiving your chickens

When you receive your day old chicks, make sure the temperature is high enough. The table bellow shows ideal temperatures:

AGE WEEKS	ROOM TEMPERATURE °C
0-1 week	32
1-2 week	30
3-4 week	22
after 4 weeks	20

Feed and water

- Make sure there is ALWAYS feed and fresh water available. Never limit this. Feed at least 3 times per day and let them empty the feeders once a day
- Feeders: maximum 25 birds per round feeder
- Drinkers: maximum 75 birds per drinker, 10 birds per nipple

Light

- Follow the light scheme from the breeder
- At point of lay, increase light to 16 hours per day

Body weight

- Especially during rearing period, measure the body weight weekly!
- Do not be selective in weighing, weigh at least 50 birds.
- On basis of body weight, change the feed type. Example: If body weight at 3 weeks is below target, wait with changing to rearing feed until they reach the target weight.

