

ANIMAL FEED

POULTRY FEED

Starter feed for one-day old pullets/young hens (10 000 kg)

Location: Irene, Centurion, Pretoria

Delivery in bags

Delivery: as an when required

- Meets the nutritional requirements of one-day old pullets until 6-8 weeks of age.
- Highly digestible raw materials are used to maximise performance.
- Feed is highly palatable to encourage feed intake.
- Highly digestible protein to encourage growth and development.

Animal Group:

Layers

Class:

Chick Starter Feed

Objective:

Chick Starter is developed to meet the nutritional requirements of pullets from one-day old until approximately 6 – 8 weeks (500-600g/bird).

Feeding Instructions:

1. Feed ad libitum from one-day old until 6 – 8 weeks of age.
2. Ensure the weight of the birds to be at least 500g.
3. Fresh feed and water must be available at all times.
4. To ensure optimum growth there should be sufficient feeder space per bird.
5. Feeders must always be kept clean.

General:

- Highly digestible raw materials are used to ensure good feed digestibility.
- Contains at least 5% genetically modified organisms.

TEXTURE AND PACKAGING:

Texture: Mash

Packaging: 10kg and 40kg bags

Nutrient	Specification	Min/Max
Protein	190	Min
Lysine	7	Min
Fat	25	Min
Fibre	70	Max
Calcium	8 – 12	Min to Max
Phosphorous	6	Min

Grower feed for growing pullets (30 000 kg)

Delivery: as an when required

Delivery in bags

Location: Irene, Centurion, Pretoria

- Meets the nutritional requirements of growing pullets from 6 weeks of age until point of lay (17 weeks old).
- Highly digestible protein to optimise body frame development.
- Hen's body weight development is maximised for future egg production.
- Feed is highly palatable to encourage feed intake and growth.

Animal Group:

Layers

Location: Irene, Centurion, Pretoria

Class:

Chick Grower Feed

Objective:

Chick Grower is developed to meet the nutritional requirements of pullets from approximately 6 – 8 weeks until 17 weeks (Point of Lay).

Feeding Instructions:

1. Feed ad libitum from approximately 6 weeks of age (at least 500g pullet) until 17 weeks of age.
2. Fresh feed and water must be available at all times.
3. To ensure optimum growth there should be sufficient feeder space per bird.

4. Feeders must always be kept clean.

General:

- The basis for switching between diet types is the hens' body weight development.
- Chicks should remain on Starter feed if target weight of 500g is not achieved at 6 weeks.
- Contains at least 5% genetically modified organisms.

TEXTURE AND PACKAGING:

Texture: Mash

Packaging: 10kg and 40kg bags

Nutrient	Specification	Min/Max
Protein	150	Min
Lysine	6	Min
Fat	25	Min
Fibre	70	Max
Calcium	7 – 15	Min to Max
Phosphorous	6	Min

Complete Layers (90 000kg)

Location: Irene, Centurion, Pretoria

Delivery: as an when required

Delivery in bags

- Meets the nutritional requirements of laying hens from point of lay until depletion.
- Highly digestible protein to optimise body frame development
- Feed is highly palatable to encourage feed intake and growth.
- Single-phase feeding system allows for simplified feed flow management.

Animal Group:

Layers

Class:

Complete Laying Feed

Objective:

Complete Layer Mash is developed to meet the nutritional requirements of laying hens from point of lay until depletion.

Feeding Instructions:

1. Feed ad libitum from point of lay. Feed intake of 115g/day can be expected.
2. Fresh feed and water must be available at all times.

General:

- Contains at least 5% genetically modified organisms.

TEXTURE AND PACKAGING:

Texture: Mash or 3.2mm pellets

Packaging: 10kg and 40kg bags

Nutrient	Specification	Min/Max
Protein	150	Min
Lysine	6	Min
Fat	25	Min
Fibre	70	Max
Calcium	35 – 45	Min to Max
Phosphorous	3	Min

Location: Bloemfontein, Glen / Poultry Feed

Complete laying mash (500x40kg=20 000 kg)

Delivery: as an when required

Delivery in bags

COMPOSITION			
INGREDIENT	MAX./MIN	QUANTITY	UNIT
Protein	Min	145	g/kg
Total Lysine	Min	6	g/kg
Total Methionine	Min	2.3	g/kg
Moisture	Max	120	g/kg
Fat	Min	25	g/kg
Fibre	Max	70	g/kg
Calcium	Min	30	g/kg
Calcium	Max	40	g/kg
Phosphorus	Min	4	g/kg

Pullet Grower mash (250bagsx40kg=10 000kg)

Location: Bloemfontein, Glen

Delivery: as an when required

Delivery in bags

COMPOSITION			
INGREDIENT	MAX./MIN	QUANTITY	UNIT
Protein	Min	140	g/kg
Total Lysine	Min	6	g/kg

COMPOSITION

Total Methionine	Min	2.3	g/kg
Moisture	Max	120	g/kg
Fat	Min	25	g/kg
Fibre	Max	80	g/kg
Calcium	Min	6	g/kg
Calcium	Max	10	g/kg
Phosphorus	Min	4	g/kg

COMPLETE CALF 18% 36 000kg			
Dairy Calf Pellets - Complete feed			
Feed must have manufacturing date on the label			
Feed must not be older than 3 weeks from manufacturing date when delivered at ARC Irene			
Specifically for Dairy calves, to be fed from birth up to 6 months of age			
Feed will be delivered to the allocated store room indicated by ARC and packed in 5 bags per row			
Feed will contain no Urea			
Feed should contain Lasolacid 50mg/kg Feed			
Feed should contain Sinc bac 50mg/kg feed			
Feed will be requested to be delivered in batches of 10T as needed			
18%	Protein		
.	Pellets		
KG	50KG	Bags	

Heifer Pellets Not less than 17%(-18%) 36 000kg			
Dairy Calf Pellets - Concentrated feed			
Feed must have manufacturing date on the label			
Feed must not be older than 3 weeks from manufacturing date when delivered at ARC Irene			
Specifically for Dairy calves, to be fed from 6 months of age			
Feed will be delivered to the allocated store room indicated by ARC and packed in 5 bags per row			
Feed will be requested to be delivered in batches of 10T as needed			
17-18%	Protein		
	Pellets		
KG	50KG	Bags	

Dry Cow Mash 20% 30 000kg			
Mash for Dry lactating cows due to calf within 60 days - Concentrate feed			
Must include Anionic Salts			
Feed must have manufacturing date on the label			
Feed must not be older than 3 weeks from manufacturing date when delivered at ARC Irene			
Feed will be delivered to the allocated store room indicated by ARC and packed in 5 bags per Line			
Feed will be requested to be delivered in batches of 10T as needed			
20%	Protein		
.	Pellets		
KG	50KG	Bags	

Semi complete 17% 180 000kg			
Dairy Pellets for lactating cows - Semi complete feed			
12mm Pellets			
Feed must have manufacturing date on the label			
Feed must not be older than 3 weeks from manufacturing date when delivered at ARC Irene			
Specifically for Dairy cows in all stages of lactation - on average milk production of 30kg per day			
Feed will be delivered to the allocated store room indicated by ARC and packed in 10 bags per Line			
Feed will be requested to be delivered in batches of 20T as needed			
17%	Protein		
.	Pellets		
KG	50KG	Bags	

Eragrotis hay (204 000 kg)

Location: Irene, Centurion

180 000kg- Dairy section- Delivery: as an when required.

24 000kg – Small stock section – Delivery: as an when required.

Refer to specification for more information for Eragrotis.

Ewe and lamb pellets (1 50 kg x 600 (90 000kg))

Location: Irene, Centurion

Delivery: as an when required

NUTRIENT	QUALITY	UNIT	MAX/MIN
Protein	13.0	g/kg	Min
Fat	25.0	g/kg	Min
Fat	70.0	g/kg	Max
Fibre	150.0	g/kg	Max

Moisture	120.0	g/kg	Max
Calcium	15.0	g/kg	Min
Phosphorus	3.0	g/kg	Min
Urea	10.0	g/kg	Max

PIG FEED

Creep feed (4 tons/ 4 000 kg) pelleted, delivered in bags.

Delivery: as and when required

Location: Irene, Centurion

Nutrient	Quantity	Min/Max
Protein	190 g/kg	Min
Fat	25 g/kg	Min
Fibre	40 g/kg	Max
Moisture	120 g/kg	Max
Calcium	8 to 10 g/kg	
Phosphorus	6.5 g/kg	Min
Total lysine	12 g/kg	Min

Weaner Feed (6 tons/ 6000kg), delivery in bags

Delivery: as and when required

Location: Irene, Centurion

Nutrient	Quantity	Min/Max
Protein	180 g/kg	Min
Fat	25 g/kg	Min

Fibre	40 g/kg	Max
Moisture	120g/kg	Max
Calcium	7.5 to 10 g/kg	
Phosphorus	6 g/kg	Min
Total lysine	11 g/kg	Min

Grower (36 tons/ 36 000kg) Mash, to be delivered in bulk

Delivery: as and when required

Location: Irene, Centurion

Nutrient	Quantity	Min/Max
Protein	160 g/kg	Min
Fat	25 g/kg	Min
Fibre	80 g/kg	Max
Moisture	120 g/kg	Max
Calcium	6 to 10 g/kg	
Phosphorus	5 g/kg	Min
Total lysine	8.5 g/kg	Min

Lactation (20 tons/ 20 000kg), Mash, to be delivered in bulk

Delivery: as and when required

Location: Irene, Centurion

Nutrient	Quantity	Min/Max
Protein	150 g/kg	Min
Fat	25 g/kg	Min
Fibre	80 g/kg	Max
Moisture	120 g/kg	Max
Calcium	8 to 10 g/ kg	
Phosphorus	6 g/kg	Min
Total lysine	7.5 g/kg	Min

Boar and sow (36 tons/36 000kg), Mash, to be delivered in bulk

Delivery: as and when required

Location: Irene, Centurion

Nutrient	Quantity	Min/Max
Protein	120 g/kg	Min
Fat	25 g/kg	Min
Fibre	100 g/kg	Max
Moisture	120 g/kg	Max
Calcium	7.5 to 12 g/kg	
Phosphorus	6 g/kg	Min
Total lysine	5 g/kg	Min