



### **\*\*FEED STORAGE \*\***

- Store in a dry, cool, well ventilated area.
- Separate feeds from the poultry house.
- Storage should be bird and pest proof.

Protect from contamination -Leave 10 cm between bags and walls to avoid contamination

**DAY OLD CHICKS**

**--B R O I L E R--**

**TASTY & HEALTHY  
MEAT**

**Fully Housed Flocks**

Ready in Approx 5 weeks  
32- 40 days



## **WHY F1 Gen PREMIUM KISASA - BROILER**

**\*\*EARLY MATURITY\*\***

**\*\*Quality & Healthy Meat \*\***

**\*\*Resilient & Disease Tolerant\*\***

**- -WE MAINTAIN RELATIONSHIPS - -**

**Call us for Support**

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**OUR MISSION :**

**Bringing technology to the farmer**

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**PREMIUM  
KISASA  
BROILER  
BUYERS GUIDE**



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**BROILER  
PREMIUM**  
**KISASA F1 Gen**  
BUYER'S GUIDE



**FOR QUALITY MEAT**

## PREPARING YOUR HOUSE



- Cleaning the House** ① - Remove all old litter, Dust the roof and the sides & sweep the house clean.
- Disinfect House** ② - Spray the floor, walls, roof and all brooding equipment with suitable disinfectant.
- Litter /wood shavngs** ③ - Spread shavings evenly over the whole house floor. (5 cm thick) 3 days prior to arrival of your chicks.
- Hoops** ④ - Brooder rings assist to keep the chicks closer to the heat source.
- Light Brooder** ⑤ - 24 hours before the chicks arrive & close house
- Regulate Heat** ⑥ - Check thermometer regularly for temperature in the brooder. : To reduce temperature.& To raise temperature.
- Chick Drinkers** ⑦ - Place each drinker on top of 1 ft. square piece offlat timber board & Fill founts with water at room temp
- Feeders - Trays** ⑧ - Place chick tray feeder inside hoop alternated with chicks founts.
- Temperature** ⑨ - Check constantly to get steady temperature.  
- Should be 30 to 32°C. At chicks' level within the first week.
- Jiko Maintenance** ⑩ - Remove ashes from the jikos regularly to keep the fire glowing.
- Lights** ⑪ - Ensure that the brooding area should be well lit. To ensure Chicks to see food and water easily.

## TEMPERATURE

Age (days)	Temperature under brooder (°C)	Temperature in the whole building (°C)
Week 1	32 - 30	24 - 26
Week 2	30 - 28	23 - 25
Week 3	28 - 26	22- 24
Week 4	21 -24	21 -24



\*\*Floor temp should be at 28°C \*\*

## HOUSE DAY OLD CHICKS

STAGE	METHOD	KEY POINTS
Humidity	Spray walls & floor 6-8hrs before the chicks' arrival and continue 4 times daily for the first 3days	- To improve relative humidity to 60-80%. - In hot weather relative humidity is as low as 30%
Brooding paper	Spread the brooding paper to cover at least 40% the brooder area, & sprinkle the feed onto it.	Brooder paper encourages chicks to feed after placement & should be used for a max of 3 days .
Feed Pans	Place the feed pans on top of the brooding paper spreading them evenly & fill the pans 1/3 full to avoid wastage	- Feed must be easily accessible. - Brooding paper to be used day 1-3 to reduce chances of starve outs.
Chick founts	Fill chick founts with clean water 12 hours before chicks arrive.	- Water must be warm and easily accessible. - 1 chick fount for 100 chicks. - Water to be 25deg C
Liquid Paraffin	Put drops of liquid paraffin at the drinking point for the first 2 days.	- Helps in digestion. - To be put at the drinking area where water is Exposed.
Vitamins & Glucose	Add glucose into the water for the first 3-6 hours and Vitamins for the first 3-5 days	- Glucose gives instant energy to chicks.
Lighting	24 hrs light for the first day then provide 2 hrs darkness upto 7 days.	Reduce amount of light by 2 hrs per week. There should be a high amount of light in the brooding area.
Two hours after arrival	Observe chick behaviour,noise movement, huddled.	- Huddled together means cold. - Panting and moving away from the Jiko means hot. - Running around means windy



## FEEDING PROGRAM

DAYS	FEEDS	
1 - 14 Days	Broiler Starter	500g/Bird
15 - 28 Days	Broiler Grower	1.5kg/Bird
28-42 Days	Broiler Finisher	1.5kg/bIRD



## VACCINATION PROGRAMME



AGE	VACCINATION	ROUTE
<b>DAY 1</b>	Newcastle + Infectious Bronchitis Gumboro (IBD).	Spray Injection
<b>DAY 10</b>	Gumboro	Drinking
<b>DAY 14</b>	Newcastle + Infectious Bronchitis	Drinking
<b>DAY 28</b>	Newcastle + Infectious Bronchitis	Drinking

\*\*Vaccination done at day 1 are administered before delivery \*\*

\*\* Consult your vet before administering vaccinations.\*\*

Vaccination containers should be instantly destroyed after use, and not permitted in the poultry house.

## LIGHTING PROGRAMME



Age (days)	Hours of light	Hours of Dark
Day old -72 Hrs	24 hrs	0 hrs
72hrs -7 Days	23hrs	1hr
7days-27days	18 hrs	6 hrs
Day 28	19 hrs	5 hrs
Day 29	20 hrs	4 hrs
Day 30-last 2 days	21 hrs	3 hrs

\*\* Last 2 days to processing , Push feed intake by adjusting hours of light to 23 with 1 hour of dark \*\*