

**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 bagsand walls to avoid contamination

DAY OLD CHICKS

--BROILER--

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 --

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Bringing technology to the farmer

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FOR QUALITY MEAT



TEMPERATURE

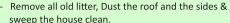
| Age (days) | Temperature under brooder (°C) | Temperature in the whole building (°C) | | |
|------------|-----------------------------------|--|--|--|
| Week 1 | 32 - 30 | 24 - 26 | | |
| Week 2 | 30 - 28 | 23 - 25 | | |
| Week 3 | 28 - 26 | 22- 24 | | |
| Week 4 | 21 -24 | 21 -24 | | |

**Floor temp should be at 28 C **

PREPARING YOUR HOUSE











Spray the floor, walls, roof and all brooding equipment with suitable disinfectant.

- 24 hours before the chicks arrive & close house

board & Fill founts with water at room temp

- Check constantly to get steady temperature.

- Place chick tray feeder inside hoop alternated with

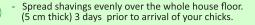
- Should be 30 to 32°C. At chicks' level within the first

- Check thermometer regularly for temperature in the

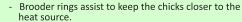
brooder. : To reduce temperature. & To raise temperature.

Place each drinker on top of 1 ft. square piece offlat timber









chicks founts.



























- Ensure that the brooding area should be well lit. To ensure Chicks to see food and water easily.

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 like means hot. |

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 |
|--------|--|--------------------|
| DAY 1 | Newcastle + Infectious Bronchitis Gumboro (IBD). | Spray Injection |
| DAY 10 | Gumboro | Drinking |
| DAY 14 | Newcastle + Infectious Bronchitis | Drinking |
| DAY 28 | Newcastle + Infectious Bronchitis | Drinking |
| | | |

^{**}Vaccination done at day 1 are administered before delivery **

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 **

^{**} Consult your vet before administering vaccinations.**