a day and refilled with clean fresh water. Avoid spillage and hence damp litter. If the drinkers are movable, place them in a new position each day. In general, broilers will require 1, 5 to 2,5cm drinking space per bird depending on age. Drinkers should not be more than 3m away from a feeder. There should be one line of drinkers per 3 m width of the house

FLOOR SPACE:

The recommended floor area is 0.1 m² square metre per bird or 10 square metre per 100 birds or 10 birds per square metre. In winter you may increase to 12 birds per square metre. Overcrowding will give rise to stress-induced cannibalism, increased mortality, poor health, depressed feed intake and therefore poor growth rates.

4. LITTER:

The type of litter material used should be friable. Only use fresh, dry, absorbent materials e.g. chopped hay, cotton hulls or wood shavings. Avoid musty or moldy litter to prevent aspergillosis. Place to a depth of approximately 5 to 7cm and add fresh litter when required. Ensure the litter is dry and friable at all times. Avoid caking and all wet litter must be removed. Old litter must not be recycled; clean out and use new litter for each crop.

GENERAL:

Pay attention to detail. Observe your birds frequently. All mortalities must be examined to establish causes of death. Remember the golden rule, all in all out for broilers to break the cycle of disease carrying organisms. Maintain a high standard of hygiene and cleanliness. Once birds have been removed from a house wash down with water, disinfect, whitewash brickwork, creosote woodwork and leave vacant for a minimum of 14 days. One might say that economical broiler production is "a lot of little things", none of which can be neglected. Always remember that it is those little things, left undone, which are important.

Choose a Hyperfeeds branch closest to you for your convenience. Our friendly staff are waiting to assist you with your needs:

HARARE - ROBERT MUGABE

145 Mugabe/Fifth Street (Opposite Roadport) 0778 882 846 / 0778 471 632

HARARE - KAGUVI STREET

Shop 6, Foundation Mutual House, Cnr Kaguvi / K Nkurumah 0783 758 067

HARARE - SHOWGROUNDS

Stand No. 25 First Avenue, Exhibition Park 0783 758 069

HARARE - SIMON MAZORODZE

712 Midlands (next to Halsteads), Simon Mazorodze
0778 471 630/9

HARARE - MBUDZI ROUNDABOUT

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CHITUNGWIZA MAKONI

222 Unit G. Shop B, Makoni 0783 758 068 MASVINGO CBD

181 Robertson Street

0783 758 070 BULAWAYO CBD

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NGEZI - TURF BUSINESS CENTRE

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MARONDERA

489 Main Street (AMC Motor Complex) 0773 426 218

0773 426 218 MUTARE CBD

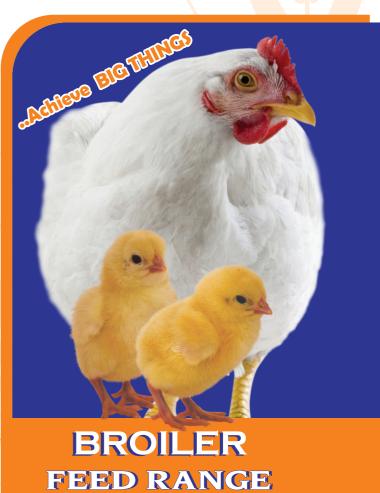
17 Second Street (behind Trek Service Station 0780 047 200/1 ZVISHAVANE

Stand 1201,Light Industry, Mandava 0780 047 206/8



Exceeding your expectation

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BROILER FEEDING RECOMMENDATIONS

Feed represents over 70% of the cost of producing chicken meat and therefore it is very important to use only high quality feed that will ensure good performance of the birds. Hyperfeeds has a superior range of feeds provide the most suitable diet for the broiler producer at varying levels of production. The objective is to optimize feed efficiency, and therefore performance of the broiler chicken and profit on the farm.

All Hyperfeeds stock feeds are formulated and manufactured from superior quality ingredients using the most up to date international feed industry technology to give improved animal performance and feed conversion.

The optimum feeding programme for a broiler enterprise is usually determined by the size of the operation and the local circumstances. Due to the genetic and management improvement, the time and feed required to produce a broiler is continually decreasing. Therefore, the starter period now forms a much higher proportion of the growing cycle, emphasising the importance of a good starter diet.

BROILER STARTER MASH Crumbs (23%Crude Protein):

From day old to 14 days of age feed Hyperfeeds Broiler Starter or Hyperfeeds Broiler Concentrate (41% Crude Protein). (Mix 2 parts conc. to 3 parts maize by weight). To calculate your requirements work on approximately 0.5 to 0.6 kg of complete feed per bird.

BROILER GROWER MASH/ PELLETS (21% tein)

From day 15 to day 28 feed Hyperfeeds Broiler Grower Mash / Pellets (21 %CP) or Hyperfeeds Broiler Concentrate (41%CP) (Mix 2 parts Conc. to 3 parts maize meal by weight). To calculate your requirements work on approximately 1.5 kg of complete feed per bird up to 4 weeks of age.

BROILER FINISHER MASH OR PELLETS(19% Crude Protein)

From day 29 to slaughter feed Hyperfeeds Broiler Finisher Mash (19 %CP) (or Hyperfeeds Broiler Concentrate (41%CP). (Mix 1 part Conc.

to 2 parts maize meal by weight). To calculate your requirements work on approximately 1.7 kg of complete feed per bird up to slaughter at target market weight.

Please note that all Hyperfeeds BROILER FEEDS CONTAIN A COCCIDIOSTAT, and as such should not be fed to ducks or laying hens.

Most importantly, all Hyperfeeds branded poultry feeds are completely balanced in the total nutritional requirements of poultry and fortified with organically complexed minerals.

MANAGEMENT HINTS FOR BROILERS: HEATING and BROODING:

Pre-heat the brooding area before chick arrival. Keep the young birds warm at all times.

Remember over-heating in the first couple of weeks is preferable to chilling. Remember brooder temperatures are:

1st week 32 to 35 C° 2nd week 27 to 32 C° 3rd week 24 to 27 C° 4th week 21 to 24 C°

Careful observation of the bird's behaviour will indicate whether the brooding temperature is correct. Avoid chilling. Ensure adequate ventilation.

FEEDING:

Broilers must have feed present ad lib, at all times. Never restrict the birds. For the first few days place the feed on egg trays or shallow containers such as chick feed trays. Thereafter, depending on age, broilers will require from 5cm to 10cm feeding space per bird with chain feeding or 2 tubular feeders per 100 birds. Allow a minimum of one line of feeders per 5 m width of house

As cost of feed accounts for up to 75% of the total cost of production prevent wastage for instance by adjusting feeder height accordingly.

DRINKING WATER:

Provide cool, fresh water at all times. You may need to add vitamin / minerals electrolyte (stress pack), to reduce induction stress especially for the first 5 days. Provide 2 chick font drinkers per 100 chicks. For older birds post brooding, provide 1 to 1.5 red bell drinkers per 100 birds. The drinkers should be washed out at least twice