

Poultry Feed Formulation: How to Make your Own Poultry Feed

Feed formulation

First, broiler feed should be 22-24% Digestible Crude Protein (DCP) and for starter feeds for 1-4 weeks, broilers use 57.2kg whole maize, 17.2kg fish meal, 20kg soy bean and 5.8kg lime. Add 140g of premix which are vitamin and trace minerals, toxin binders, growth enhancers, amino acids of 70 g lysine and threonine.

Equally for broiler finisher feeds, mix 44kg maize, 34kg soy bean full fat, 2kg ground nut cake, 12kg brewer dry grain, 4kg maize offal, 3kg bone meal, 0.2kg methionine, 0.25kg lysine, 0.25kg vitamin premix and minerals, 0.25kg salt, 1.0-20g of each of toxin binder, coccidiostat and growth enhancers like zinc bacitracin.

Isolate a number of chicken, feed them observing their performances, use good ingredients and raw materials to make feed and never to use rotten maize to make chicken feeds. Buy quality fish meal and make micro nutrients, amino acids, premix first before mixing with rest of feed.

Finally, feed formulation ingredients depend on availability of raw materials