

# Cheap chicken feed formulation part 2

Many people are into broiler farming but feed is the number one constraint that they face. This can be solved by formulating their own feed.

To make a 70 kg bag of layers' mash, you need 34 kg whole maize/ wheat/ dried and crashed cassava, 12 kg of roasted or cooked soybean, 8 kg fish meal, 10 kg maize bran/ wheat bran to make the feed more palatable, 6 kg lime ie 3 % of feed and should not be less than 3%, premixes and the important ones include lysine (70g), methionine (70g) and lastly toxin binder which helps curb the effects of toxins found in the feed ingredients.

## Growers mash

To make a 70kg of growers mash, you need 27 kg of maize/ wheat, 23 kg of maize/ wheat bran, 3.4 kg of roasted or cooked soybean, 11 kg sunflower or cotton cake but if its cotton then it should be de coated cotton. Other ingredients include 700 g bone meal, 3 kg of lime and the micro ingredients include 50 g of toxin binders, 14 g of salt, 50g zinc and 50 g lysine.

## Chick mash

To make chick mash, you need 31.5 maize/ wheat, 9.1 kg of bran, 7.72 kg wheat powder, 16.8 kg soybean, 1.5 to 1.8g fish meal, 1.5 kg limestone and not more than 30 g salt.

Micro ingredients for chicks include 60 g coccidiostat, 50g chick premix, 50 g enzymes, 50 g toxin binders and 10g methionine but you can as well do without it.

## **Cautions**

Fish meal should be sterile cooked before its used and cotton should be de coated.

Do not exceed the recommended levels of fats and oils especially in layer feeds because these increase fat deposits and in the end you see no egg.