

How to make chicken feed

Overview

The reason for this step by step is to teach households how to make chicken feeding using household food leftovers and locally found materials. The guide also explains how to make a water drinking point for chickens.

Ingredients needed

Energy Feeds: Dried potato/cassava peels, Left over Nsima/ maize bran, Sorghum,

Protein Feeds: Fish briquettes, Dried pumpkin seeds,

Vegetables/ multi-vitamin: Dried Amaranthus, Dried blackjack, baobab powder, eggshells, mango peels, ash.

Materials needed



• Medium Cup

• Small cup

• Mortar and pestle

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NB: These ingredients must be dried

Step 1

Gather

Ingredients:

Measure 1 medium cup each of the following:

- Dried vegetables
- Fish briquettes
- Maize bran or dried maize leftovers
- Pumpkin seeds
- Dried mango peels
- Sorghum
- Baobab fruit powder



Step 3

Crush to Powder:

Use a mortar and pestle to grind the mixture until it becomes a fine powder.



Step 5

Add More

Sorghum:

Include 1 additional medium cup of sorghum to the mix.



Step 2

Mix Ingredients:

Combine all the ingredients in a bowl.



Step 4

Add

Supplements:

Mix in crushed eggshells and ash for added nutrients.



Step 6

Combine with

Feed:

Blend the mixture with 2 small cups of compound powdered feed.



Step 7

Feed the

Chickens:

Serve the feed on a plate, giving 2 cups in the morning, afternoon, and evening



How to make a water drinking point for chickens

Materials needed



2 litre bottles



Knife



Wire



Step 1

Cut the Bottle:

Cut off the bottom of a 2-liter bottle.



Step 2

Attach the Bottles:

Place the top of another uncut 2-liter bottle into the cut end of the first bottle, forming a trough.



Step 3

Add Water:

Fill the uncut bottle with water, allowing it to flow into the cut section to act as a trough.



Step 4

Secure the Setup:

Drill small holes to attach metal hooks to the bottle assembly, securing the bottles to a frame or structure.

Benefits:

- Saves money than buying feed
- Has all energy requirements, vitamins and mineral requirements

Common Mistakes:

- Using wet ingredients
- Not balancing the right energy requirements.

Note: It is advisable to make a shed where feed and water are placed.



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