# Feeding the chicken

Feed the chicken according to age.

The layers' ration should include oyster shell at

2-3 kg for every 100 kg prepared.



Layers feeding on ration



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# Use sunflower seed cake for livestock feed rations



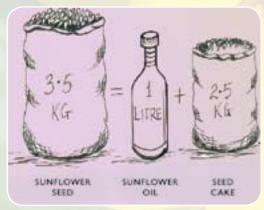
#### Introduction

Sunflower seed cake is a rich source of protein and can be used to formulate livestock feeds at farm level thereby reducing dependency on commercial feeds.

The cake can be used as a protein supplement in dairy cattle rations or chicken feed.

## **Sunflower products**

Three and a half kilos of sunflower seed when milled produce one litre of oil and 2.5 kg of seed cake.



Sunflower products

#### **On-farm ration formulation**

### I) Dairy cattle rations

 Mix 18 kg of sunflower cake with 100 kg of maize germ to make dairy meal.



Mixing maize and sunflower seed cake

- Feed Napier grass to the animal's satisfaction then provide the concentrate during milking.
- Provide concentrate at 2 kg for low producers and 4 kg for high producers.



Well supplemented cow

## 2) Chicken Rations

#### i) Chicken starter

Mix 22 kg of sunflower cake with 100 kg of maize germ.

# ii) Growers' mash

Mix 20 kg of sunflower cake with 100 kg maize.

# iii) Layers' mash

Mix 18 kg of sunflower cake with 100 kg maize.