

# How to cut chicken feed costs by 50%

Feeding birds contributes to 70% of the total production costs this can be reduced by simply fermenting chicken feeds for 3 days.

Fermented feeds are beneficial for all livestock as animals as they obtain all accessible nutrients from fermented feeds. Fermenting chicken feeds helps in digestion by creating probiotics. Additionally feeding animals on fermented feeds reduces stomach acidity, gives digestive balance and absorbs nutrients in feeds. However avoid using metal containers as these contaminate feeds.

## Advantages of fermentation

Fermentation helps to increase weight of chicken eggs, boosts intestinal health forming a natural barrier to pathogens and also increases gut beneficial bacteria's.

Additionally fermenting poultry feeds decreases pathogens in digestive systems, improves feed digestion and helps in nutrient absorption from feeds

Also, animals usually consume less fermented feeds and increases water intake thus reducing production costs.

Lastly fermentation provides minerals, vitamins and proteins to animals thus facilitating good animal health.

## Fermenting process

Start by fermenting 66% on what you have been feeding chickens daily. However avoid using chlorinated water as it kills all beneficial bacteria.

After add water to cover feeds and then cover the container for 3 days while stirring 3 times a day to incorporate oxygen and speed up fermentation process.

Always ensure to continuously add water to prevent growth of harmful bacteria.

Additionally, after 3 days drain the liquid and give the solid to birds, however give birds what they can finish to prevent development of moulds.

Lastly, after the process of making feeds, clean used containers to avoid mould growth and development of disease casing germs.