

FACT SHEET | USE OF NEEM AND MORINGA LEAVES TO STORE GRAIN



INTRODUCTION

Grain refers to the small, hard, dry seeds harvested for human or animal consumption. They are a staple food around the world and are cultivated in vast quantities to meet global food demands e.g. beans, rice wheat etc.

Storage pests are insects and other organisms that infest stored products such as grains, cereals, flour, dried fruits, nuts, other foodstuffs and incurred economic losses by damaging food products, reducing their quality, and making them unfit for consumption.



Sources of infestation

1. Fields
2. Carried-over commodities, waste and rejects.
3. Agricultural machineries
4. Processing plants Farm grain stores and re-used sacks
5. Means of transportation
6. Alternative hibernation sites and hosts

Control: Preparation Procedure and Application



1. Harvest fresh Neem or Moringa leaves
2. Put the grains in a bag
3. Put the fresh leaves inside the bag containing the grains and airtight it

Note: The leaves can stay in the grains as long as possible

