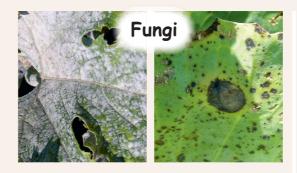
How to manage vegetable diseases the organic way

Do you know the diseases that affect your crops? Knowing them helps me to minimise disease damage naturally while protecting our health and environment

Disease causing pathogens and how they affect plants



Symptoms

- Spotting, cankering, blighting
- Wilting, scabbing and rotting on different plant parts
- Withering and dying of plants

Spreading through

- Rain, wind, tools, humans and animals
- Infected planting material such as seeds, seedlings and cuttings

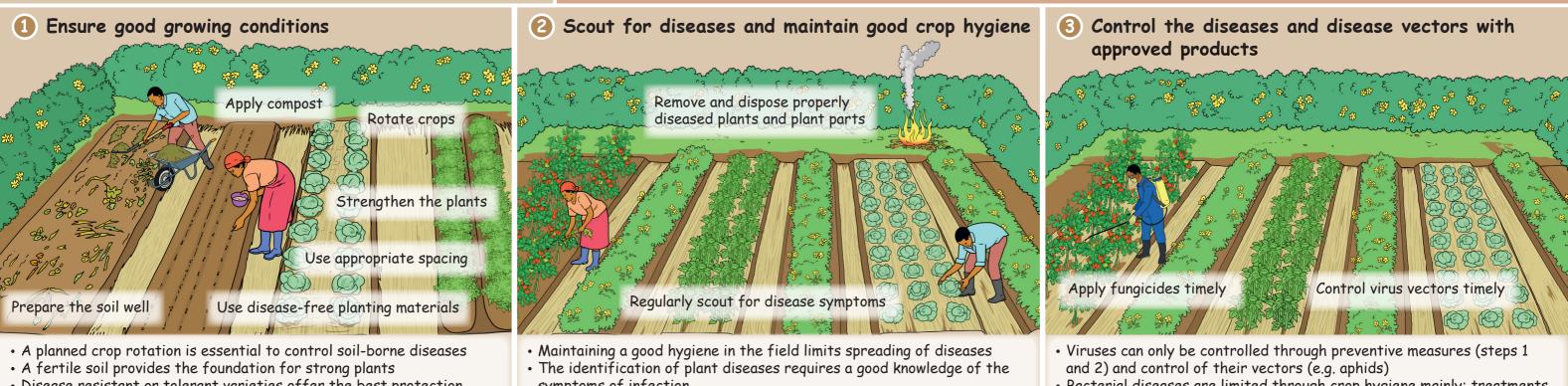


Symptoms

- Individual wilting and rotting plants
- Discoloration of lower stem and
- internal discoloration of stem
- Formation of plant tumours

Spreading through

- Rain, wind, tools, humans and animals
- Infected plants and/or plant parts



- Disease resistant or tolerant varieties offer the best protection
- Plant strengthening preparations or products can increase plant

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Three steps to manage diseases organically

- vigour or improve disease resistance
- symptoms of infection
- The sooner a disease is detected, the better the healthy plant parts and plants can be protected



Symptoms

- Light green/yellow patches on leaves
- Stunted growth

Spreading through

- Infected planting material such as seeds, seedlings and cuttings
- Insect vectors

• Bacterial diseases are limited through crop hygiene mainly; treatments with copper can be effective

• Fungicides protect healthy plants only, they do not cure diseased plants

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