**Tomato leaf miner**

**Tuta absoluta**

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| - Plant clean seedlings free from all stages of the moth.  
- Rotate with non-host crops such as maize, beans and cabbages.  
- Remove and destroy wild host plants such as sodom apple around the farm.  
- Remove and burn all infected crop residues.  
- Clean all equipment used in transportation of tomatoes such as boxes, crates and trucks using soap and water.  
| Regularly look out for:  
  - Moths in the field/greenhouse walls or on traps if installed.  
  - Leaves with irregular mines or necrotic areas.  
  - Black frass on the stem and holes on the fruit surface.  
  - Tunnels or water-soaked areas in the fruit.  
  - Start control once you notice 1-3 moths or larvae per plant.  
| - Remove and bury infested leaves and fruits at least 60 cm deep.  
- Use water or pheromone traps (Pherodis® or Tutrack®) at 4 traps per acre.  
- Use black sticky traps - 24 pcs/acre, placed 15-20 cm above the ground.  
- Use screen vents in roofs and on the sides of the greenhouse to reduce insect pest migration.  
| - Spray spinetoram (Radiant 120 SC®) at the rate of 18-30ml per 20L of water  
- Spray Chlorantraniliprol (Corragen 20 SC®) at the rate of 2ml per 20L of water.  
| - WHO Class III  
- Blue Colour Band  
- Slightly hazardous  
- PHI 3 days  
- WHO class U  
- MRL 0.05Mg/Kg  
- PHI 3 days  

- When using a pesticide, always wear protective clothing.  
- Follow the instructions on the product label, such as timing of application, maximum number of sprays, restricted re-entry interval, etc.  
- Always consult recent list of registered pesticides (PCPB).  

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*Kenya*

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**USER FEEDBACK:** Please send your comments to plantwise@cabi.org

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