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# *Anthracnose Leaf Spot*

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## What is it?

Anthracnose disease is caused by *Colletotrichum* species which belongs to the Kingdom Fungi; Phylum Ascomycota, Class Sordariomycetes; Order Phyllachorales; and Family Phyllachoraceae.

## What causes Anthracnose in chilli leaf?

Anthracnose is caused by the *Colletotrichum capsici*.

## Symptoms

- Minor cosmetic spotting of leaves.
- Blighting of leaves.
- Spots become necrotic with brown centre with chlorotic borders.
- Tender shoots and dieback of twigs and branches.

## How to Control

1. Seed treatment - thiram 2 kg/ha or zineb 2.5 kg/ha.
2. Three sprayings with captan 0.2 %- 1st spraying - just before flowering, 2nd at the time of fruit formation and 3rd - fortnight interval after second spraying.
3. **Polymyxa C1** effectively controlled the anthracnose disease on chili pepper cultivar Cabe Besar, and can be recommended for field testing before it is used widely in the field.