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Azalea: Botrytis petal blight

Use Integrated Pest Management (IPM) for successful plant problem management.

Biology

Botrytis petal blight is a fungal disease typically found in early spring. Symptoms of infection include brown, water-soaked spots on the leaves, and masses of gray-brown spores which form on infected tissues. Botrytis petal blight often occurs after the plant is injured or stressed.

Management Options

Non-Chemical Management

- ~ Good air circulation is essential. Space plantings to reduce humidity and allow good air flow.
- ~ Avoid overhead watering.
- ~ Prune out infected tissue, making cuts into healthy wood and disinfecting pruning tools between cuts.
- ~ Clean up and destroy any diseased material beneath plants.
- ~ Remove faded flowers and yellow leaves from plants.

Select non-chemical management options as your first choice!

Chemical Management

IMPORTANT: Visit Home and Garden Fact Sheets for more information on using pesticides

Application interval varies by label. Best when used with cultural controls. Copper and chlorothalonil products may discolor blooms.

Listed below are examples of pesticides that are legal in Washington. Always read and follow all label directions.

- ~ Bonide Copper Fungicide Spray or Dust RTU [Organic]
 - active ingredient: basic copper sulfate
 - EPA reg no: 4-58
- ~ Bonide Fung-onil Multi-Purpose Fungicide Conc
 - active ingredient: chlorothalonil
 - EPA reg no: 60063-9-4
- ~ Captan 50% WP Fruit & Ornamental
 - active ingredient: captan
 - EPA reg no: 4-459
- ~ GardenTech Daconil Fungicide Conc
 - active ingredient: chlorothalonil
 - EPA reg no: 67572-82-71004
- ~ Ortho Max Garden Disease Control Conc
 - active ingredient: chlorothalonil
 - EPA reg no: 239-2522
- ~ Spectracide IMMUNOX Multi-Purpose Fungicide Spray Conc
 - active ingredient: myclobutanil
 - EPA reg no: 9688-123-8845
- ~ This list may not include all products registered for this use.

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Images



~ Caption: *Botrytis shoot blight*
~ Photo by: R.S. Byther