

(revision date:3/10/2017)

Rose: Rose midge

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

Biology

The rose midge is a tiny yellow-brown or reddish fly that lays its eggs in newly developing bud and shoot tips. The hatching maggots feed on the growing tips. New buds and shoots are deformed and killed and the dead tissues turn brown or black. Abnormal flower development from damaged buds may also be seen.

Management Options

Non-Chemical Management

~ Prune and destroy infested tips.

Select non-chemical management options as your first choice!

Chemical Management

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

Cut out and destroy infested tips. Repeat at 10-day intervals for as long as needed.

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

~ Bayer Advanced Power Force Multi-Insect Killer R-T-S

- active ingredient: cyfluthrin

- EPA reg no: 72155-39

~ Bonide Systemic Insect Control

- active ingredient: acephate

- EPA reg no: 239-2461-4

~ This list may not include all products registered for this use.

Rose: Rose midge

Images



~ Caption: Rose midge damage
~ Photo by: A.L. Antonelli