

Ideas to Remove Fungus Gnats from an Existing Plant Installation.

Tools needed:

1. Yellow Sticky cards – [See our solution for this!](#)
2. Chemical control for immediate removal of larvae - registered for interior use. Safari (<http://www.cdms.net/LDat/ldAC2003.pdf>)
3. Biological control for preventative treatments of fungus gnat larvae in future. Nemasys or Gnatrol
4. Possible adulticide registered for use in interiorscapes. Talstar Insecticide - make sure to get the version labeled for use Indoors.

Treatment Option 1 (Non- chemical):

1. Add yellow sticky cards to trap adults to all pots at the soil level, or under all or most plants in a bed of plants. Focus on areas that are usually dark, sheltered and damp.
2. Apply nemasys according to the directions on the farm life web site, (<http://www.farmlifenursery.com/content/fungus-gnat-treatments>). Or apply a different product for larvae control according to that products directions. Plan to make 2 treatments in a 3 day period at the infestation level, not the preventative level.
3. Begin a preventative program as outlined on the Farm Life web site fungus gnat section. Use a couple of hidden yellow sticky traps to monitor for future outbreaks of fungus gnats.

Treatment Option 2 (Chemical Control):

1. Add yellow sticky cards to trap adults to all pots at the soil level, or under all or most plants in a bed of plants. Focus on areas that are usually dark, sheltered and damp.
2. Apply the larvicide according to the label directions(# 2 under tools needed) to all pots or to entire bed of plants. This will be a drench and the top 2 inches of soil should be contacted with the drench. This drench will also provide protection from almost all other plant pests other than mites for the next few months.
3. Apply the adulticide(# 4 under tools needed) to all soil or bed surfaces trying to contact visible gnats.
4. 2 Days after chemical treatment, apply Nemasys according to the directions on the farm life web site, (<http://www.farmlifenursery.com/content/fungus-gnat-treatments>). Or apply a different product for larvae control according to that products directions. Apply these products at the infestation level not at the preventative level.
5. Begin a preventative program as outlined on the Farm Life web site fungus gnat section. Use a couple of hidden yellow sticky traps to monitor for future outbreaks of fungus gnats.

Things to remember:

1. Adult fungus gnats live 5-7 days. As it is impossible to spray every adult on an account you can reasonably expect to experience some adult activity for 5-7 days after the treatments outlined above. The best scenario is that a large percentage of adults and larvae are killed by the initial treatment and the yellow sticky traps continue to remove the remaining adults during the 5-7 day time period.
2. You can not overdose with Nemasys.
3. Nemasys needs to be shipped overnight so it will be impossible to get today. Other products like Gnatrol may be available locally from a chemical supply company in your area. Yellow sticky cards may be available from a Home Depot, Lowes, a chemical supply company, or other local store. These should be placed in the account as soon as possible. Remember starting May 2015 all Farm Life Plants ship with a yellow sticky plant stake in the pot ready to capture adult fungus gnats.