Insect and Fungus Management

Although referenced together, Insect and Fungus control are 2 different issues—There is no one step approach to control---Multiple products must be used for effective control—Always carefully read and follow the label before applying any insect or fungus control product

Insects

- 1. Apply products containing Bifenthrin commonly referred to as Talstar—<u>This will need to be reapplied multiple times according to the label during warmer months while insects are active to control chinch bugs, army worms, sod webworms, etc. Don't be fooled by misleading packages that claim long term control. These claims are only for a few types of insects and not the ones that cause most problems in our area. Hi Yield Bug Blaster II is an example of a Talstar (Bifenthrin) product. There are several products other than Bifenthrin that work however Bifenthrin products are readily available in many home improvement stores. (These products are not effective for long term control of Grubs or Billbugs therefore step 2 below also needs to be done)</u>
- Apply Bayer Advanced season Long Grub Control according to Label instructions for Grub control and Mole Cricket Suppression. This product is commonly called Merit insecticide, contains Imidacloprid and is available under several different trade names. (This product <u>will not</u> effectively control chinch bugs, armyworms, sod webworms, etc.)

Fungus

Apply a systemic fungicide for Lawn fungus control immediately after installation of new sod. Establish a program of follow up applications based on weather conditions, time of year and label recommendations. Warmer temperatures and rainy weather as well as any condition that may cause stress in lawns increase the level of fungus pressure. There are many good products available and it is good practice to rotate products between uses to avoid buildup of resistance to any one particular product.

Here is a list of fungus control products that can be purchased from various locations:

- Bayer Advanced Fungus Control for Lawns
- Pillar G
- Heritage G
- Clearys 3336F
- Spectracide Immunox Plus Insect Control-(Controls Insects and Fungus—Hose End application---good for small areas—still need to rotate with other products)

Insect and Fungus control products can be purchased from many different locations including Lowes and Home Depot. In the greater Charleston area at **Possums Landscape** and **Pest Control** has an excellent selection. Also online at www.domyown.com.