

## WAGNERS CARE CARD

# INSECTS & DISEASE



### CARE & MAINTENANCE

## Insecticides

There are many insecticides to choose from, depending on the type of plant that will be treated, and the type of pest that will be controlled.

- Systemic insecticides are absorbed by the plant and ingested by the bug eating the plant resulting in death. Systemic pesticides should not be used on vegetable or fruit crops except as recommended by the manufacturer. Systemic products to look for are **Bonide Systemic Granules or Concentrate**.
- Contact insecticides stay on the surface of the plant and are absorbed by the bug coming in contact with the chemical. These types are easily washed off fruits and vegetables to make them safe to eat. Contact products to look for include **Sevin, Eight, and Garden Safe**.
- Organic insecticides are safe mixtures derived from plants, and usually pose no threat to humans or animals. Organics seldom kill insects but rather repel them since they are made from something that the insect does not like. Organic products to look for include **hot pepper wax, insecticidal soap, and garden dust**.

## Fungicides

These chemicals help to cure or control diseases on plants. Not all diseases can be cured, but can be prevented from spreading by the use of fungicides.

Control of a disease can eliminate the need to destroy and/or replace a plant. Fungicides to look for are **Daconil, Fungonil, RosePride, and Bayer All-in-One**.

Again, always follow the manufacturer's directions when using any chemical.

