

## Natural and Permitted Pesticides Solutions to Common Pest Problems

Carefully read the label and follow all instructions and safety precautions when using pesticides

## Pest Natural Solution

## **Permitted Pesticide** Active ingredient (common name)

Ants	Pour boiling water over anthills.	Silicon Dioxide (Diatomaceous Earth), Boric Acid (Borax)
Aphids	Remove with a strong jet of water, physically remove or prune.	Soap (Insecticidal Soap) Fatty Acid, Pyrethrins
Chinch Bugs	Maintain a healthy lawn and dethatch.	Soap (Insecticidal Soap)
Earwigs	Trap using rolled up newspaper filled with peanut butter and discard.	Silicon Dioxide (Diatomaceous Earth), Boric Acid (Borax)
Grubs	Maintain a healthy lawn.	Bacillus thuringiensis (Bt), Nematodes
European Chafer Beetle Grubs	Maintain a healthy lawn, consider alternative ground covers and landscaping to turf lawn.	Nematodes,
Leaf chewers (caterpillars)	Physically remove.	Soap (Insecticidal Soap), Fatty acid, Silicon Dioxide (Diatomaceous Earth), Bacillus thuringiensis (Bt)
Leatherjackets	Maintain a healthy lawn.	Nematodes
Mealy Bugs	Dab with alcohol on a cotton swab.	Soap (Insecticidal Soap), Fatty Acid
Scale	Scrape off stem, prune infested branches.	Soap (Insecticidal Soap), Fatty Acid (in early stages), Mineral Oil (Dormant or Horticultural Oil)
Snails and Slugs	Trap by placing a small container filled with honey, beer or yeast solution on the ground.	Silicon Dioxide (Diatomaceous Earth), Ferric Phosphate (iron phosphate)
Blackspot, Rust, Powdery Mildew	On lawn, over seed with good quantity grass seed mix. On plants, prune well beyond the affected area. Avoid watering leaves.	Sulphur
Clover	Clover is good for lawns and provides nitrogen.	
Crabgrass (prevention)	Mulch in gardens. In lawns, over seed, raise mower blades to 6 to 9 cm and weed out by hand.	Corn Gluten Meal
Creeping Charlie	Over seed, raise mower blades to 6 to 9 cm and weed out by hand.	Acetic Acid (Horticultural vinegar)
Dandelions and weeds in lawn (prevention)	Mulch in gardens. In lawns, over seed, raise mower blades to 6 to 9 cm and weed out by hand and/or cut before they go to seed.	Corn Gluten Meal
Dandelions and weeds in lawn (established)	Mulch in grass, over seed and raise mower blades, and pull out by hand and/or cut before they go to seed.	Acetic Acid (Horticultural vinegar)
Moss	Dig out and aerate lawn. Lower soil acidity level with lime.	Acetic Acid (Horticultural vinegar), Ferrous Sulphate
Weeds in interlocking patio cracks in pavement	Pull out by hand and/or pour boiling water over.	Acetic Acid (Horticultural vinegar)