

**FLOWERS AND FOLIAGE PLANTS
HOMEOWNER INDOOR INSECT CONTROL**

Note: Many formulations of insecticides for use in the home are combinations of active ingredients. The following list of pesticides is given as a guide to determine which pests an active ingredient is effective in controlling. Many pyrethroids and other compounds are now off label, and there may be several brand names for different chemicals. Only the active ingredient of insecticides is listed. Other compounds, especially oils, contain a mixture of oils, and these are listed under the general category of oils. The trade names below are only examples of several different formulations available and are not given as recommendations. Check the label on the insecticide container to determine what plants can be treated and the active ingredients present in the product. When possible, place plants outdoors or in an area not likely to come in contact with people, pets or food while making insecticide application. If plants cannot be moved outside for treatment, follow label precautions for indoor treatment.

Insecticide and Formulation*		Rate	Comments
bifenthrin	Ortho Houseplant and Garden Insect Killer	as directed	mealybugs, mites, whitefly, aphids
cyfluthrin	Bayer Advanced Home Pest Control	as directed	gnats, centipedes, earwigs, scorpions – follow label directions
dienchlor	Pentac (aerosol)	as directed	spider mites
imidacloprid + fertilizer	Bayer Advanced Garden 2-in-1 Plant Spikes	as directed	aphids, mealybugs, whitefly
insecticidal soap	M-Pede	1%-2%	aphids, mealybugs, scale, thrips, mites, whitefly – coverage is important; spray must contact pest to be effective
horticultural oil	Plant Spray Oil (aerosol), Sunspray Ultrafine, Saf-T-Side	1%-2%	scale, whitefly, mites – coverage is important; spray must contact pest to be effective
pyrethrum	Pyrethrum (aerosol)	as directed	aphids, mealybugs, thrips, whitefly
resmethrin	Resmethrin (aerosol)	as directed	aphids, whitefly
tralomethrin	Tralomethrin (aerosol)	as directed	mites

*Numerous products containing insecticide are available to homeowners. Products containing the same insecticide may vary in the concentration of the active ingredient. Always consult the product label for information on rate of application.

The following table provides the common name, brand name and lists manufacturers that package insecticides in a product(s) for homeowner use.

Common Name	Brand Name and Commonly Available Products
bifenthrin	Ortho products
cyfluthrin	Bayer Advanced Home Pest Control
dienchlor	Pentac; found in various Dexol products
horticultural oil	SunSpray Ultrafine, Saf-T-Side, Superior Oil, Golden Natural Spray Oil, Volck Oil; found in Green Light products and others
imidacloprid + fertilizer	Bayer Advanced Garden 2-in-1 Plant Spikes
insecticidal soap	M-Pede and Safer's Soap
pyrethrum	Pyrethrum; found in several Safer products, Garden Safe
pyrethroids	Ready to use and concentrate; follow label directions
resmethrin	Resmethrin; found in Ortho, Dexol, Hot Shot and Rid-a-Bug products
tralomethrin	Shultz, Spectracide