



Extension

UNIVERSITY OF WISCONSIN-MADISON

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University of Wisconsin Garden Facts

Home Turf Insecticides

Karen Delahaut, UW-Madison Fresh Market Vegetable Program

Recently, several commonly-used insecticides for the control of insects in home lawns have been taken off the market. As a result, it's becoming ever more challenging for home gardeners to find suitable insecticide products at garden centers, discount stores, and hardware stores. This listing will help identify some of the available products that may replace products that are no longer available. Please be sure to note the product names carefully as several products have similar names, and make sure you check that the active ingredient on the product label is what you're looking for.

Turf insecticides that have lost their registration include diazinon, chlorpyrifos (Dursban), bendiocarb (Turcam), malathion, and acephate (Orthene).

Ants

- Bifenthrin (Scotts Step 3)
- Carbaryl (Sevin)
- Deltamethrin (Bonide Delta Eight Insect Control)
- Permethrin (several products)

Armyworms

- Carbaryl (Sevin)
- Deltamethrin (Bonide Delta Eight Insect Control)
- Halofenozide (Grub-Ex)
- Spinosad (Bull's-Eye Bioinsecticide)

Cutworms

- Bifenthrin (Scotts Step 3)
- Carbaryl (Sevin)
- Cyfluthrin (Bayer Lawn & Garden Multi-Insect Killer)
- Deltamethrin (Bonide Delta Eight Insect Control)
- Halofenozide (Grub-Ex)
- Trichlorfon (24-hour Grub Killer)

Chinch bugs

- Cyfluthrin (Bayer Lawn & Garden Multi-Insect Killer)
- Deltamethrin (Bonide Delta Eight Insect Control)

Sod webworm

- Bifenthrin (Scotts Step 3)
- Carbaryl (Sevin)
- Deltamethrin (Bonide Delta Eight Insect Control)
- Trichlorfon (Grub Killer)

White grubs

- (including Japanese beetle)
- Carbaryl (Sevin)
 - Imidacloprid (Bayer Season-long Grub Control)
 - Halofenozide (Grub-Ex)
 - Trichlorfon (24-hour Grub Killer)

For more information on insecticides: See University of Wisconsin Garden Facts X1096, X1097, X1098, or contact your county Extension agent.

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References to pesticide products in this publication are for your convenience and are not an endorsement or criticism of one product over similar products. You are responsible for using pesticides according to the manufacturer's current label directions. Follow directions exactly to protect the environment and people from pesticide exposure. Failure to do so violates the law.

Thanks to Chris Williamson, Phil Pellitteri, Lis Friemuth, and Kristin Kleeberger for reviewing this document.

A complete inventory of University of Wisconsin Garden Facts is available at the University of Wisconsin-Madison Division of Extension Plant Disease Diagnostics Clinic website: <https://pdcd.wisc.edu>.