



# Using AmiFlex® for Varroa Mites on Honey Bees

*Note: This publication is not an endorsement of any product*

## What is a pesticide?

A product that claims, states, or implies that it prevents, destroys, repels, or mitigates a pest, is considered a pesticide under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

All products intended for preventing, destroying, repelling, or mitigating any pest must be registered as a pesticide with the U.S. Environmental Protection Agency (EPA) and will contain an EPA registration number on the label.

The term "pest" means any insect, rodent, nematodes, fungus, or weed; or any other form of terrestrial or aquatic plant or animal life, virus, bacteria, or other microorganism.

## Who regulates pesticides in Wisconsin?

In addition to federal regulation, pesticides used and distributed in Wisconsin are regulated and registered with the Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP). To search for products registered for use in Wisconsin, visit the pesticides database <https://www.kellysolutions.com/wi/searchbyproductname.asp>.

## What are Restricted-Use Pesticides (RUPs)?

RUPs are pesticides not available for purchase or use by the general public. They are classified by the EPA as having the potential to cause unreasonable adverse effects to the environment and injury to applicators or bystanders. RUPs can only be purchased and/or used by certified pesticide applicators. AmiFlex® has been designated by the EPA as a RUP product.

## Where can I purchase RUPs in Wisconsin?

Only those who carry a Dealer/Distributor of Restricted Use Pesticide license with DATCP can sell the product. An applicator must be certified in order to purchase or use any RUP in Wisconsin. <https://datcp.wi.gov/Pages/Licenses Permits/RestrictedUseDealer.aspx>.

## How to become a Certified Pesticide Applicator in Wisconsin:

To become a certified pesticide applicator in Wisconsin, there are a couple of options:

- 1) **If you intend to only apply to your or your employer's beehives and not for anyone else:** you can become certified as a private applicator, in category 100/101 General Farming. To become certified, you must purchase training material from University of Wisconsin Private Applicator Training (UW PAT) and pass an open book exam at your local county Extension office. <https://datcp.wi.gov/Pages/Licenses Permits/PrivateApplicator.aspx>.
- 2) **If you intend to apply this product for other beekeepers:** you will need to become certified in the commercial 1.3 Livestock & Poultry category and also obtain a business and individual license as a commercial applicator. To become certified, you must purchase training material from UW and pass a closed book exam. <https://datcp.wi.gov/Pages/Licenses Permits/CommercialApplicator.aspx>.

Certification, whether you are commercial or private, is valid for five years. An Individual and Business license is required for commercial applicators and must be renewed annually.

## Record-Keeping Requirements for application of a RUP:

Applicators are required to make a record of each application and maintain that record for two years. The record is required to contain the following information:

- The first and last name of the individual making the pesticide application.
- The site to which the pesticide was applied.
- A specific description of the location of the pesticide application site.
- The month, day, year, and approximate starting and ending time of the application.
- The brand name, product name, or common chemical name, and the EPA registration number, of each pesticide applied.
- At least one of the following:
  - The concentration and total quantity of each pesticide applied.
  - The amount of pesticide applied per unit area and the total area applied.



**Wisconsin Department of Agriculture, Trade and Consumer Protection**

Division of Agricultural Resource Management | Bureau of Agrichemical Management  
(08/2023)