

Licensing of Agricultural Animal Pesticide Applicators in Florida¹

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This document explains the licensing and regulation of persons who apply pesticides to agricultural animals in Florida, as regulated by the Florida Pesticide Law (Chapter 487), and administered by the Florida Department of Consumer Services.

Agricultural Animal Pest Control

All persons who apply or supervise the application of restricted use pesticides to agricultural animals must have a pesticide applicator license issued by the Bureau of Compliance Monitoring/Pesticide Certification Section. The Agricultural Animal Pest Control category is regulated by the Florida Pesticide Law (Florida Statutes, Chapter 487).

Category certification standards

Applicators seeking a license in this category must demonstrate practical knowledge of:

- agricultural animal production and associated pests;

- chemical control measures that pertain to the prevention or control of such pests;
- the equipment or methodologies required to safely and effectively implement control measures;
- the specific toxicity of pesticides used in the industry;
- associated residue potential; and
- the potential for animal injury associated with pesticide formulation, application techniques, animal age and stress, and extent of treatment.

License classification

Certified agricultural animal pest control applicators may be licensed as either public applicators or commercial applicators. These are the major differences:

- **A public applicator** is a licensed applicator employed by a public or governmental agency. The license is only valid when performing work

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for the public or governmental agency. The public applicator fee for a four-year license is \$100.

- **A commercial applicator** is a licensed applicator who is licensed to apply restricted-use pesticides on any property provided they are certified in the category for which the applications are made. A commercial applicator is usually a contract applicator. The commercial applicator fee for a four-year license is \$250.

Examinations

Persons must successfully complete two examinations before they can apply to the Department for a license. These examinations are a Core examination and an Agricultural Animal category examination. The Core examination may be taken at any University of Florida IFAS County Extension Office. The Agricultural Animal examination may be taken at a University of Florida IFAS County Extension Office that offers category examinations. No special qualifications must be met to take the examination. There is no fee to take the examinations.

Study materials

Manuals and study materials for Core and Agricultural Animal pesticide applicators who will be taking exams may be obtained from the UF/IFAS Extension Bookstore by calling 1-800-226-1764 or on-line at <http://www.ifasbooks.ufl.edu/merchant2/>. The content of the Core exam is based upon the manual, *Applying Pesticides Correctly* (Figure 1). The content of the Agricultural Animal exam is based upon the manual, *Agricultural Pest Control: Animals* (Figure 2). Sample labels may be obtained from suppliers of pesticide products.

Recertification

Applicators must recertify every four years. To recertify, applicators may take the examinations again or attend training and obtain 4 continuing education units (CEUs) approved for the Agricultural Animal category and 4 CEUs approved for the Core category. Core CEUs can't be used to meet the required Agricultural Animal CEUs. No substitutions of other

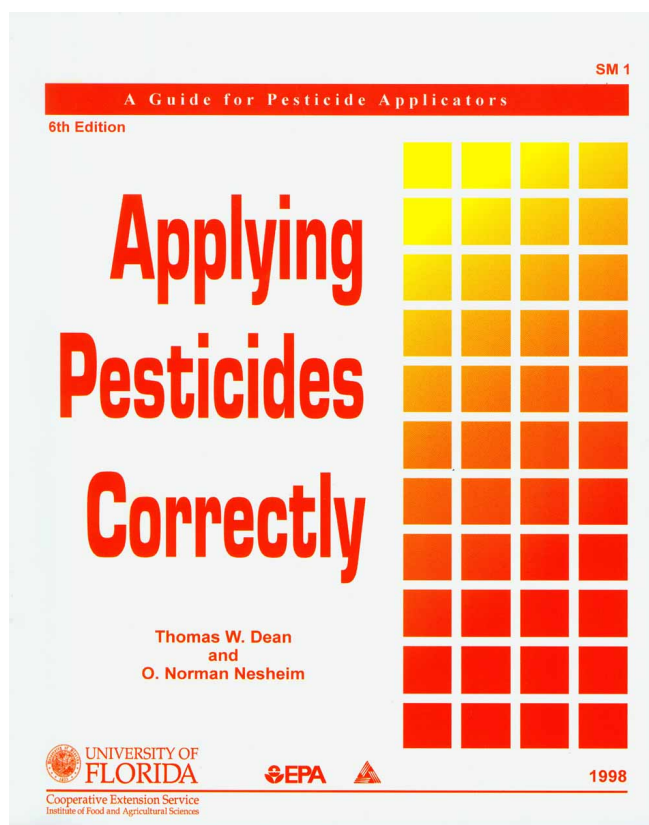


Figure 1. SM 1: Applying Pesticides Correctly

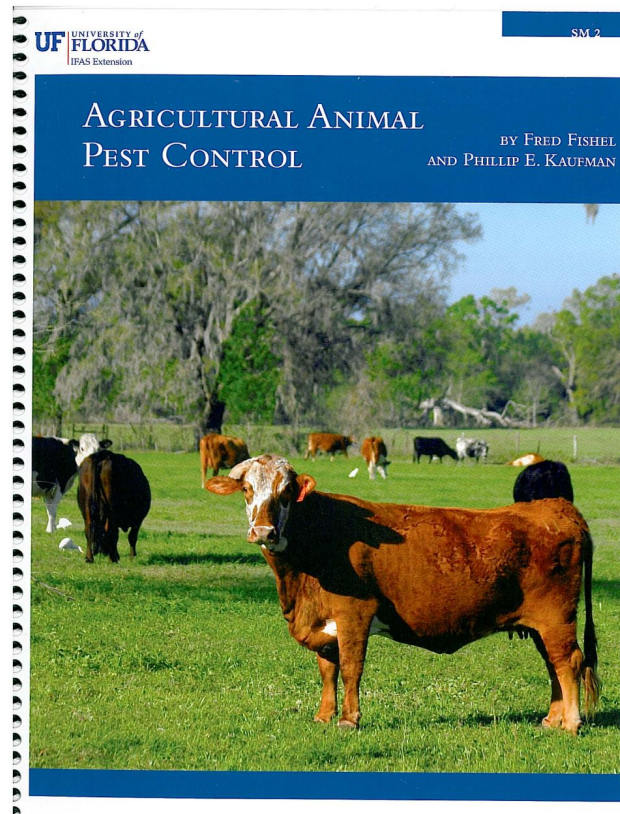


Figure 2. SM 2: Agricultural Pest Control: Animals

types of CEUs are allowed. Opportunities to earn CEUs may be found at <http://www.flaes.org/>.

Restricted use pesticides applied in the Agricultural Animal category

Table 1 lists Florida's restricted use pesticides that are applied in the Agricultural Animal category and the reason for the restricted classification. A complete listing of all restricted use pesticides in Florida may be viewed at:
<http://edis.ifas.ufl.edu/PI073>.

Additional information

Fishel, F.M. 2005. Restricted use pesticides. UF/IFAS EDIS Fact Sheet PI-36.
<http://edis.ifas.ufl.edu/PI073>.

Florida Department of Agriculture and Consumer Services Bureau of Compliance Monitoring, Pesticide Licensing Section, 3125 Conner Drive, Bldg. 8, L-29, Tallahassee, FL 32399-1650, Phone: 850-488-3314,
<http://www.flaes.org/complimonitoring/index.html> (accessed June 20, 2006).

Florida Statutes, Chapter 487. Florida Pesticide Law.
http://www.leg.state.fl.us/statutes/index.cfm?App_mode=Display_Statute&URL=Ch0487/ch0487.htm

University of Florida/IFAS Pesticide Information Office, P.O. Box 110710, Bldg. 164, Gainesville, FL 32611-0710, Phone: 352-392-4721,
<http://pested.ifas.ufl.edu/> (accessed June 20, 2006).

Table 1. Restricted use pesticides (RUPs) for agricultural animals in Florida.

Pesticide common name	Criteria for RUP
Lambda-cyhalothrin	Toxic to fish and aquatic invertebrates
Coumaphos	Acute oral toxicity hazards