Record Keeping Requirements for Private and Commercial Applicators

Pesticide Information Leaflet No. 14

Amy E. Brown, Ph.D.
Coordinator, Pesticide Education and Assessment Programs
Revised January 2001

Background

Under the provisions of the 1990 Farm Bill and a change in the Maryland Pesticide Applicators Law, certified private and commercial applicators must maintain records of all pesticides they apply. Although there are some differences between the state and federal regulations, complying with the Maryland law satisfies requirements under both laws. This leaflet outlines the basic responsibilities that pertain to these laws and regulations.

Requirements under the regulation

This is a record keeping requirement, not a record reporting requirement. Access to records will be granted only through the U.S. Secretary of Agriculture, the Maryland Department of Agriculture (MDA), or a health professional. In such cases, confidentiality of users will be a priority. However, some states have laws and regulations precluding confidentiality.

Certified applicators (both private and commercial) must keep records on general use as well as restricted use pesticides. The records must be maintained for a period of two years after application and must be made available upon request to MDA representatives.

No single format has been developed or required by the federal government because some states already have record keeping requirements and use various forms. Two examples of acceptable private applicator record keeping formats are provided at the end of this leaflet.

Usefulness of records

Besides just meeting the requirements, keeping records is a wise precaution. You can compare results from different pesticides and figure out which pesticides have provided the best control. Pest control practices and efficiency can be improved. Careful records...
from year to year serve as a guide for purchasing only the amount needed each season, reducing carryover. Also, such documentation is very important in the event of a lawsuit. Records can establish proof of proper use or help determine the cause if an error is made.

Finally, EPA and USDA use pesticide survey information in determining benefits of pesticides being considered for re-registration. Without good records to rely on to generate survey data, it is difficult to show the benefit of a particular pesticide.

Information required

The more information on record, the more useful the records will be to you. Carry a notebook with you in the field and write down the information as you go. It is easier to fill in a standard form rather than to try to memorize all of the necessary items. Private applicators can use one of the forms at the end of this leaflet, or you may wish to develop your own. Commercial applicators can modify one of the forms, making allowance for the additional information they are required to keep. The minimum information required is listed below.

Private applicators

# EPA registration number,
# product name (either brand name or common name),
# date of application,
# location and size of the area treated,
# crop, site, or commodity treated,
# amount applied,
# application rate,
# name and address of the certified applicator who made or supervised the treatment, and
# name of the actual applicator.

Commercial applicators

# EPA registration number,
# common name of the pesticide used,
# date of application,
# location and size of the area treated,
# name of owner or tenant of treated property,
# name of the applicator who made the treatment,
# target pest,
# crop, site, or commodity treated,
# amount applied,
# application rate,
# concentration of the pesticide used,
# type of equipment used,
# time of day of application, and
# weather conditions, including wind direction and estimated velocity.

Penalties

MDA is responsible for enforcement and monitoring. Persons not complying with the regulations are subject to fines and/or loss of certification.

Related requirements of the Farm Bill

In addition to record keeping requirements, the Bill calls for a comprehensive report on agricultural and nonagricultural pesticide usage due on April 1st each year. This report will be generated by selected sampling of large cropping areas and will be conducted by the National Agricultural Statistics Service (NASS) for agricultural uses and by EPA for non-agricultural uses. Both certified and noncertified pesticide users will be surveyed for these reports.
PRIVATE APPLICATOR PESTICIDE APPLICATION RECORD**

Establishment: ____________________________________________________________

<table>
<thead>
<tr>
<th>Name and Address of Certified Applicator</th>
<th>Name and Address of Applicator Who Made the Treatment (if different from certified applicator)</th>
<th>Location of Treated Area</th>
<th>Date and Time of Application</th>
<th>Product Name, Active Ingredient(s), and EPA Reg. No.</th>
<th>Crop or Site Treated and Amount or Size Treated (no. acres, no. plants)</th>
<th>Application Rate and Total Amount Used</th>
<th>Restricted Entry Interval (REI) (hours)</th>
<th>DO NOT ENTER UNTIL: (month/day/time)</th>
<th>Comments</th>
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**Completion of all items meets Maryland and EPA Worker Protection Standard pesticide application record keeping requirements.
PRIVATE APPLICATOR PESTICIDE APPLICATION RECORD**

Establishment: ___________________________________________________________

Name and Address of Certified Applicator: __________________________________

Name and Address of Applicator (if different): __________________________________

Date of Application: ________________  Time of Application: _______________________

Location of Application Site: ______________________________________________

Crop or Site Treated: ________________  Acreage, Size or Number of Plants Treated: ________________

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<thead>
<tr>
<th>Product Name</th>
<th>Active Ingredient(s)</th>
<th>EPA Reg. No.</th>
<th>Rate</th>
<th>Total Amount Applied</th>
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Restricted Entry Interval (REI) (no. hours) ______  DO NOT ENTER UNTIL: (month/day/time): ________________

Comments: ________________________________________________________________

_________________________________________________________

FIELD MAP

**Completion of all items meets Worker Protection Standard and pesticide application record keeping requirements for Maryland and federal laws.