

shall submit to Congress a report describing the results of the study required under paragraph (1).

**(h) Relationship to Solid Waste Disposal Act**

**(1) In general**

Nothing in this section shall diminish the authorities or requirements of the Solid Waste Disposal Act (42 U.S.C. 6901 et seq.).

**(2) Antimicrobial products**

A household, industrial, or institutional antimicrobial product that is not subject to regulation under the Solid Waste Disposal Act (42 U.S.C. 6901 et seq.) shall not be subject to the provisions of subsections (a), (e), and (f) of this section, unless the Administrator determines that such product must be subject to such provisions to prevent an unreasonable adverse effect on the environment.

(June 25, 1947, ch. 125, §19, as added Pub. L. 92-516, §2, Oct. 21, 1972, 86 Stat. 995; amended Pub. L. 95-396, §19, Sept. 30, 1978, 92 Stat. 833; Pub. L. 100-532, title IV, §§401-403, title VIII, §801(q)(1)(D), Oct. 25, 1988, 102 Stat. 2669, 2672, 2683; Pub. L. 104-170, title II, §225, Aug. 3, 1996, 110 Stat. 1507; Pub. L. 110-234, title XIV, §14209(b), May 22, 2008, 122 Stat. 1463; Pub. L. 110-246, §4(a), title XIV, §14209(b), June 18, 2008, 122 Stat. 1664, 2225.)

REFERENCES IN TEXT

The effective date of this subsection, referred to in subsecs. (e), (f)(1)(A), (2), and (g)(2), is 60 days after Oct. 25, 1988, the effective date of Pub. L. 100-532. See Effective Date of 1988 Amendment note below.

The Solid Waste Disposal Act, referred to in subsecs. (f)(1)(B)(iv), (3) and (h), is title II of Pub. L. 89-272, Oct. 20, 1965, 79 Stat. 997, as amended generally by Pub. L. 94-580, §2, Oct. 21, 1976, 90 Stat. 2795, which is classified generally to chapter 82 (§6901 et seq.) of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see Short Title note set out under section 6901 of Title 42 and Tables.

CODIFICATION

Pub. L. 110-234 and Pub. L. 110-246 made identical amendments to this section. The amendments by Pub. L. 110-234 were repealed by section 4(a) of Pub. L. 110-246.

AMENDMENTS

2008—Subsec. (a)(4). Pub. L. 110-246, §14209(b), added par. (4).

1996—Subsec. (h). Pub. L. 104-170 designated existing provisions as par. (1), inserted heading, and added par. (2).

1988—Pub. L. 100-532, §401, amended section generally, in subsec. (a) substituting provisions which related to storage, disposal, and transportation, for provisions which directed Secretary to establish procedures for disposal or storage, in subsec. (b) substituting provisions which related to recalls, for provisions which directed Administrator to provide advice to Secretary of Transportation, in subsec. (c) substituting provisions which related to storage costs, for provisions which related to disposal of unused quantities, and adding subsec. (d).

Subsec. (a)(3). Pub. L. 100-532, §402, added par. (3).

Subsecs. (e), (f). Pub. L. 100-532, §403, added subsecs. (e) and (f).

Subsec. (f)(2). Pub. L. 100-532, §801(q)(1)(D), substituted “136i” for “136b”.

Subsecs. (g), (h). Pub. L. 100-532, §403, added subsecs. (g) and (h).

1978—Subsec. (c). Pub. L. 95-396 added subsec. (c).

EFFECTIVE DATE OF 2008 AMENDMENT

Amendment of this section and repeal of Pub. L. 110-234 by Pub. L. 110-246 effective May 22, 2008, the date of enactment of Pub. L. 110-234, see section 4 of Pub. L. 110-246, set out as an Effective Date note under section 8701 of this title.

EFFECTIVE DATE OF 1988 AMENDMENT

Amendment by Pub. L. 100-532 effective on expiration of 60 days after Oct. 25, 1988, see section 901 of Pub. L. 100-532, set out as a note under section 136 of this title.

EFFECTIVE DATE

For effective date of section, see section 4 of Pub. L. 92-516, set out as a note under section 136 of this title.

**§ 136r. Research and monitoring**

**(a) Research**

The Administrator shall undertake research including research by grant or contract with other Federal agencies, universities, or others as may be necessary to carry out the purposes of this subchapter, and the Administrator shall conduct research into integrated pest management in coordination with the Secretary of Agriculture. The Administrator shall also take care to ensure that such research does not duplicate research being undertaken by any other Federal agency.

**(b) National monitoring plan**

The Administrator shall formulate and periodically revise, in cooperation with other Federal, State, or local agencies, a national plan for monitoring pesticides.

**(c) Monitoring**

The Administrator shall undertake such monitoring activities, including, but not limited to monitoring in air, soil, water, man, plants, and animals, as may be necessary for the implementation of this subchapter and of the national pesticide monitoring plan. The Administrator shall establish procedures for the monitoring of man and animals and their environment for incidental<sup>1</sup> pesticide exposure, including, but not limited to, the quantification of incidental human and environmental pesticide pollution and the secular trends thereof, and identification of the sources of contamination and their relationship to human and environmental effects. Such activities shall be carried out in cooperation with other Federal, State, and local agencies.

(June 25, 1947, ch. 125, §20, as added Pub. L. 92-516, §2, Oct. 21, 1972, 86 Stat. 996; amended Pub. L. 95-396, §20, Sept. 30, 1978, 92 Stat. 834; Pub. L. 102-237, title X, §1006(a)(10), (b)(1), Dec. 13, 1991, 105 Stat. 1895.)

AMENDMENTS

1991—Subsec. (a). Pub. L. 102-237 substituted “ensure” for “insure” and “the Administrator” for “he” before “shall conduct”.

1978—Subsec. (a). Pub. L. 95-396, §20(1), substituted in first sentence “shall conduct research into integrated pest management in coordination with the Secretary of Agriculture” for “shall give priority to research to de-

<sup>1</sup> So in original. Probably should be “incidental”.

velop biologically integrated alternatives for pest control”.

Subsec. (c). Pub. L. 95-396, §20(2), inserted provision requiring establishment of monitoring procedures and the carrying out of the activities in cooperation with other Federal, State, and local agencies.

#### EFFECTIVE DATE

For effective date of section, see section 4 of Pub. L. 92-516, set out as a note under section 136 of this title.

#### AVAILABILITY OF GRANTS

Pub. L. 106-74, title III, Oct. 20, 1999, 113 Stat. 1081, provided in part: “That notwithstanding 7 U.S.C. 136r and 15 U.S.C. 2609, beginning in fiscal year 2000 and thereafter, grants awarded under section 20 of the Federal Insecticide, Fungicide, and Rodenticide Act [7 U.S.C. 136r], as amended, and section 10 of the Toxic Substances Control Act [15 U.S.C. 2609], as amended, shall be available for research, development, monitoring, public education, training, demonstrations, and studies”.

### § 136r-1. Integrated Pest Management

The Secretary of Agriculture, in cooperation with the Administrator, shall implement research, demonstration, and education programs to support adoption of Integrated Pest Management. Integrated Pest Management is a sustainable approach to managing pests by combining biological, cultural, physical, and chemical tools in a way that minimizes economic, health, and environmental risks. The Secretary of Agriculture and the Administrator shall make information on Integrated Pest Management widely available to pesticide users, including Federal agencies. Federal agencies shall use Integrated Pest Management techniques in carrying out pest management activities and shall promote Integrated Pest Management through procurement and regulatory policies, and other activities.

(Pub. L. 104-170, title III, §303, Aug. 3, 1996, 110 Stat. 1512.)

#### CODIFICATION

Section was enacted as part of the Food Quality Protection Act of 1996, and not as part of the Federal Insecticide, Fungicide, and Rodenticide Act which comprises this subchapter.

### § 136s. Solicitation of comments; notice of public hearings

#### (a) Secretary of Agriculture

The Administrator, before publishing regulations under this subchapter, shall solicit the views of the Secretary of Agriculture in accordance with the procedure described in section 136w(a) of this title.

#### (b) Secretary of Health and Human Services

The Administrator, before publishing regulations under this subchapter for any public health pesticide, shall solicit the views of the Secretary of Health and Human Services in the same manner as the views of the Secretary of Agriculture are solicited under section 136w(a)(2) of this title.

#### (c) Views

In addition to any other authority relating to public hearings and solicitation of views, in connection with the suspension or cancellation of a

pesticide registration or any other actions authorized under this subchapter, the Administrator may, at the Administrator’s discretion, solicit the views of all interested persons, either orally or in writing, and seek such advice from scientists, farmers, farm organizations, and other qualified persons as the Administrator deems proper.

#### (d) Notice

In connection with all public hearings under this subchapter the Administrator shall publish timely notice of such hearings in the Federal Register.

(June 25, 1947, ch. 125, §21, as added Pub. L. 92-516, §2, Oct. 21, 1972, 86 Stat. 996; amended Pub. L. 94-140, §2(b), Nov. 28, 1975, 89 Stat. 752; Pub. L. 100-532, title VIII, §801(l), Oct. 25, 1988, 102 Stat. 2682; Pub. L. 102-237, title X, §1006(b)(1), (2), Dec. 13, 1991, 105 Stat. 1895; Pub. L. 104-170, title II, §234, Aug. 3, 1996, 110 Stat. 1509.)

#### AMENDMENTS

1996—Subsecs. (b) to (d). Pub. L. 104-170 added subsec. (b) and redesignated former subsecs. (b) and (c) as (c) and (d), respectively.

1991—Subsec. (b). Pub. L. 102-237 substituted “the Administrator” for “he” before “deems” and “the Administrator’s” for “his”.

1988—Pub. L. 100-532, §801(l), inserted headings for subsecs. (a) to (c).

1975—Subsec. (a). Pub. L. 94-140 inserted “in accordance with the procedure described in section 136w(a) of this title” after “Secretary of Agriculture”.

#### EFFECTIVE DATE OF 1988 AMENDMENT

Amendment by Pub. L. 100-532 effective on expiration of 60 days after Oct. 25, 1988, see section 901 of Pub. L. 100-532, set out as a note under section 136 of this title.

#### EFFECTIVE DATE

For effective date of section, see section 4 of Pub. L. 92-516, set out as a note under section 136 of this title.

### § 136t. Delegation and cooperation

#### (a) Delegation

All authority vested in the Administrator by virtue of the provisions of this subchapter may with like force and effect be executed by such employees of the Environmental Protection Agency as the Administrator may designate for the purpose.

#### (b) Cooperation

The Administrator shall cooperate with Department of Agriculture, any other Federal agency, and any appropriate agency of any State or any political subdivision thereof, in carrying out the provisions of this subchapter, and in securing uniformity of regulations.

(June 25, 1947, ch. 125, §22, as added Pub. L. 92-516, §2, Oct. 21, 1972, 86 Stat. 996.)

#### EFFECTIVE DATE

For effective date of section, see section 4 of Pub. L. 92-516, set out as a note under section 136 of this title.

### § 136u. State cooperation, aid, and training

#### (a) Cooperative agreements

The Administrator may enter into cooperative agreements with States and Indian tribes—