

104TH CONGRESS  
1ST SESSION

# S. 1491

To reform antimicrobial pesticide registration, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

DECEMBER 20, 1995

Mr. GRAMS (for himself, Mr. HEFLIN, Mr. PRYOR, Mr. McCONNELL, Mr. CONRAD, Mr. COVERDELL, and Mr. SANTORUM) introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

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## A BILL

To reform antimicrobial pesticide registration, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

3       **SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Antimicrobial Pesticide  
5       Registration Reform Act of 1995”.

6       **SEC. 2. DEFINITIONS.**

7       Section 2 of the Federal Insecticide, Fungicide, and  
8       Rodenticide Act (7 U.S.C. 136) is amended—

9               (1) in subsection (k), by striking “yeast, and  
10       bacteria” and inserting “and yeast”;

1           (2) in subsection (u), by adding at the end the  
 2           following: “The term ‘pesticide’ does not include liq-  
 3           uid chemical sterilant products for use on a critical  
 4           or semi-critical medical or dental device, as defined  
 5           in section 201 of the Federal Food, Drug, and Cos-  
 6           metic Act (21 U.S.C. 321).”; and

7           (3) by adding at the end the following:

8           “(hh) ANTIMICROBIAL PESTICIDE.—

9           “(1) IN GENERAL.—The term ‘antimicrobial  
 10          pesticide’ means a pesticide that—

11           “(A) is intended to—

12           “(i) disinfect, sanitize, reduce, or miti-  
 13           gate growth or development of  
 14           microbiological organisms; or

15           “(ii) protect inanimate objects, indus-  
 16           trial processes or systems, surfaces, water,  
 17           or other chemical substances from con-  
 18           tamination, fouling, or deterioration caused  
 19           by bacteria, viruses, fungi, protozoa, algae,  
 20           or slime; and

21           “(B) in the intended use is exempt from,  
 22           or otherwise not subject to, a tolerance under  
 23           section 408 or 409 of the Federal Food, Drug,  
 24           and Cosmetic Act (21 U.S.C. 346a and 348).

1           “(2) EXCLUDED PRODUCTS.—The term  
2           ‘antimicrobial pesticide’ does not include—

3                   “(A) a wood preservative or antifouling  
4           paint product for which a claim of pesticidal ac-  
5           tivity other than or in addition to an activity  
6           described in paragraph (1) is made;

7                   “(B) an agricultural fungicide product; or

8                   “(C) an aquatic herbicide product.

9           “(3) INCLUDED PRODUCTS.—The term  
10          ‘antimicrobial pesticide’ does include any other  
11          chemical sterilant product (other than liquid chemi-  
12          cal sterilant products exempt under subsection (u)),  
13          any other disinfectant product, any other industrial  
14          microbiocide product, and any other preservative  
15          product that is not excluded by paragraph (2).”.

16 **SEC. 3. FEDERAL AND STATE DATA COORDINATION.**

17          Section 3(c)(2)(B) of the Federal Insecticide, Fun-  
18          gicide, and Rodenticide Act (7 U.S.C. 136a(c)(2)(B)) is  
19          amended by adding at the end the following:

20                   “(vi) COORDINATION OF DATA RE-  
21                  QUIREMENTS.—

22                           “(I) IN GENERAL.—If data re-  
23                  quired to support registration of a  
24                  pesticide under subparagraph (A) is  
25                  requested by a Federal or State regu-

latory authority, the Administrator shall, to the extent practicable, coordinate data requirements, test protocols, timetables, and standards of review and reduce burdens and redundancy caused to the registrant by multiple requirements on the registrant.

“(II) COOPERATIVE AGREEMENT.—The Administrator may enter into a cooperative agreement with a State to carry out subclause (I).

“(III) DISPARITIES.—Not later than 1 year after the date of enactment of this clause, the Administrator shall develop a process to identify and assist in alleviating future disparities between Federal and State data requirements.”.

**SEC. 4. LABEL AND LABELING.**

Section 3(c) of the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 136a(c)) is amended by adding at the end the following:

“(9) LABELING.—

“(A) ADDITIONAL STATEMENTS.—Subject to subparagraphs (B) and (C), it shall not be

1 a violation of this Act for a registrant to modify  
2 the labeling of an antimicrobial pesticide prod-  
3 uct to include relevant information on product  
4 efficacy, product composition, container com-  
5 position or design, or other characteristics that  
6 do not relate to any pesticidal claim or pes-  
7 ticidal activity.

8 “(B) REQUIREMENTS.—Proposed labeling  
9 information under subparagraph (A) shall not  
10 be false or misleading, shall not conflict with or  
11 detract from any statement required by law or  
12 the Administrator as a condition of registration,  
13 and shall be substantiated on the request of the  
14 Administrator.

15 “(C) NOTIFICATION AND DISAPPROVAL.—

16 “(i) NOTIFICATION.—A registration  
17 may be modified under subparagraph (A)  
18 if—

19 “(I) the registrant notifies the  
20 Administrator in writing not later  
21 than 60 days prior to distribution or  
22 sale of a product bearing the modified  
23 labeling; and

1                   “(II) the Administrator does not  
2                   disapprove of the modification under  
3                   clause (ii).

4                   “(ii) DISAPPROVAL.—Not later than  
5                   30 days after receipt of a notification  
6                   under clause (i), the Administrator may  
7                   disapprove the modification by sending the  
8                   registrant notification in writing stating  
9                   that the proposed language is not accept-  
10                  able and stating the reasons why the Ad-  
11                  ministrator finds the proposed modification  
12                  unacceptable.

13                  “(iii) RESTRICTION ON SALE.—A reg-  
14                  istrant may not sell or distribute a product  
15                  bearing a disapproved modification.

16                  “(iv) OBJECTION.—A registrant may  
17                  file an objection in writing to a disapproval  
18                  under clause (ii) not later than 30 days  
19                  after receipt of notification of the dis-  
20                  approval.

21                  “(v) FINAL ACTION.—A decision by  
22                  the Administrator following receipt and  
23                  consideration of an objection filed under  
24                  clause (iv) shall be considered a final agen-  
25                  cy action.

“(D) USE DILUTION.—The label or labeling required under this Act for an antimicrobial pesticide that is or may be diluted for use may have a different statement of caution or protective measures for use of the recommended diluted solution of the pesticide than for use of a concentrate of the pesticide if the Administrator determines that—

“(i) adequate data have been submitted to support the statement proposed for the diluted solution uses; and

“(ii) the label or labeling provides adequate protection for exposure to the diluted solution of the pesticide.”.

**SEC. 5. REGISTRATION REQUIREMENTS FOR ANTIMICROBIAL PESTICIDES.**

Section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 136a) is amended by adding at the end the following:

“(g) REGISTRATION REQUIREMENTS FOR ANTIMICROBIAL PESTICIDES.—

“(1) EVALUATION OF PROCESS.—To the maximum extent practicable consistent with the degrees of risk presented by a antimicrobial pesticide and the type of review appropriate to evaluate the risks,

the Administrator shall identify and evaluate reforms to the antimicrobial registration process that would reduce review periods existing as of the date of enactment of this subsection for antimicrobial pesticide product registration applications and applications for amended registration of antimicrobial pesticide products, including—

“(A) new antimicrobial active ingredients;

“(B) new antimicrobial end-use products;

“(C) substantially similar or identical antimicrobial pesticides; and

“(D) amendments to antimicrobial pesticide registrations.

“(2) REVIEW TIME PERIOD REDUCTION GOAL.—Each reform identified under paragraph (1) shall be designed to achieve the goal of reducing the review period following submission of a complete application, consistent with the degree of risk, to a period of not more than—

“(A) 540 days for a new antimicrobial active ingredient pesticide registration;

“(B) 270 days for a new antimicrobial use of a registered active ingredient;

“(C) 120 days for any other new antimicrobial product;



1 “(D) 90 days for a substantially similar or  
2 identical antimicrobial product;

3 “(E) 90 days for an amendment to an  
4 antimicrobial registration that does not require  
5 scientific review of data; and

6 “(F) 90 to 180 days for an amendment to  
7 an antimicrobial registration that requires sci-  
8 entific review of data and that is not otherwise  
9 described in this paragraph.

10 “(3) IMPLEMENTATION.—

11 “(A) PROPOSED RULEMAKING.—

12 “(i) ISSUANCE.—Not later than 270  
13 days after the date of enactment of this  
14 subsection, the Administrator shall publish  
15 in the Federal Register proposed regula-  
16 tions to accelerate and improve the review  
17 of antimicrobial pesticide products de-  
18 signed to implement, to the extent prac-  
19 ticable, the goals set forth in paragraph  
20 (2).

21 “(ii) REQUIREMENTS.—Proposed reg-  
22 ulations issued under clause (i) shall—

23 “(I) define the various classes of  
24 antimicrobial use patterns, including  
25 household, industrial, and institutional

1 disinfectants and sanitizing pesticides,  
2 preservatives, water treatment, and  
3 pulp and paper mill additives, and  
4 other such products intended to dis-  
5 infect, sanitize, reduce, or mitigate  
6 growth or development of  
7 microbiological organisms, or protect  
8 inanimate objects, industrial processes  
9 or systems, surfaces, water, or other  
10 chemical substances from contamina-  
11 tion, fouling, or deterioration caused  
12 by bacteria, viruses, fungi, protozoa,  
13 algae, or slime;

14 “(II) differentiate the types of re-  
15 view undertaken for antimicrobial pes-  
16 ticides;

17 “(III) conform the degree and  
18 type of review to the risks and bene-  
19 fits presented by antimicrobial pes-  
20 ticides and the function of review  
21 under this Act, considering the use  
22 patterns of the product, toxicity, ex-  
23 pected exposure, and product type;

24 “(IV) ensure that the registration  
25 process is sufficient to maintain

1 antimicrobial pesticide efficacy and  
2 that antimicrobial pesticide products  
3 continue to meet product performance  
4 standards and effectiveness levels for  
5 each type of label claim made; and

6 “(V) implement effective and reli-  
7 able deadlines for process manage-  
8 ment.

9 “(iii) COMMENTS.—In developing the  
10 proposed regulations, the Administrator  
11 shall solicit the views from registrants and  
12 other affected parties to maximize the ef-  
13 fectiveness of the rule development process.

14 “(B) FINAL REGULATIONS.—

15 “(i) ISSUANCE.—The Administrator  
16 shall issue final regulations not later than  
17 240 days after the close of the comment  
18 period for the proposed regulations.

19 “(ii) FAILURE TO MEET GOAL.—If a  
20 goal described in paragraph (2) is not met  
21 by the final regulations, the Administrator  
22 shall identify the goal, explain why the goal  
23 was not attained, describe the element of  
24 the regulations included instead, and iden-  
25 tify future steps to attain the goal.

1                   “(iii) REQUIREMENTS.—In issuing  
2                   final regulations, the Administrator shall—

3                   “(I) consider the establishment of  
4                   a certification process for regulatory  
5                   actions involving risks that can be re-  
6                   sponsibly managed, consistent with  
7                   the degree of risk, in the most cost-ef-  
8                   ficient manner;

9                   “(II) consider the establishment  
10                  of a certification process by approved  
11                  laboratories as an adjunct to the re-  
12                  view process;

13                  “(III) use all appropriate and  
14                  cost-effective review mechanisms, in-  
15                  cluding—

16                  “(aa) expanded use of notifi-  
17                  cation and non-notification proce-  
18                  dures;

19                  “(bb) revised procedures for  
20                  application review; and

21                  “(cc) allocation of appro-  
22                  priate resources to ensure  
23                  streamlined management of  
24                  antimicrobial pesticide registra-  
25                  tions; and

1 “(IV) clarify criteria for deter-  
2 mination of the completeness of an  
3 application.

4 “(C) EXPEDITED REVIEW.—This sub-  
5 section does not affect the requirements or ex-  
6 tend the deadlines or review periods contained  
7 in subsection (c)(3).

8 “(D) ALTERNATIVE REVIEW PERIODS.—If  
9 the final regulations to carry out this paragraph  
10 are not effective 630 days after the date of en-  
11 actment of this subsection, until the final regu-  
12 lations become effective, the review period, be-  
13 ginning on the date of receipt by the Agency of  
14 a complete application, shall be—

15 “(i) 2 years for a new antimicrobial  
16 active ingredient pesticide registration;

17 “(ii) 1 year for a new antimicrobial  
18 use of a registered active ingredient;

19 “(iii) 180 days for any other new  
20 antimicrobial product;

21 “(iv) 90 days for a substantially simi-  
22 lar or identical antimicrobial product;

23 “(v) 90 days for an amendment to an  
24 antimicrobial registration that does not re-  
25 quire scientific review of data; and

1 “(vi) 240 days for an amendment to  
2 an antimicrobial registration that requires  
3 scientific review of data and that is not  
4 otherwise described in this subparagraph.

5 “(E) WOOD PRESERVATIVES.—An applica-  
6 tion for the registration, or for an amendment  
7 to the registration, of a wood preservative prod-  
8 uct for which a claim of pesticidal activity listed  
9 in section 2(hh)(1) is made (regardless of any  
10 other pesticidal claim that is made with respect  
11 to the product) shall be reviewed by the Admin-  
12 istrator within the same period as that estab-  
13 lished under this paragraph for an  
14 antimicrobial pesticide product application, con-  
15 sistent with the degree of risk posed by the use  
16 of the wood preservative product, if the applica-  
17 tion requires the applicant to satisfy the same  
18 data requirements as are required to support an  
19 application for a wood preservative product that  
20 is an antimicrobial pesticide.

21 “(F) NOTIFICATION.—

22 “(i) IN GENERAL.—Subject to clause  
23 (iii), the Administrator shall notify an ap-  
24 plicant whether an application has been  
25 granted or denied not later than the final

1 day of the appropriate review period under  
2 this paragraph, unless the applicant and  
3 the Administrator agree to a later date.

4 “(ii) FINAL DECISION.—If the Admin-  
5 istrator fails to notify an applicant within  
6 the period of time required under clause  
7 (i), the failure shall be considered an agen-  
8 cy action unlawfully withheld or unreason-  
9 ably delayed for purposes of judicial review  
10 under section 706(1) of title 5, United  
11 States Code.

12 “(iii) EXEMPTION.—This subpara-  
13 graph does not apply to an application for  
14 an antimicrobial pesticide that is filed  
15 under subsection (c)(3)(B) prior to 90  
16 days after the date of enactment of this  
17 subsection.

18 “(4) ANNUAL REPORT.—

19 “(A) SUBMISSION.—Beginning on the date  
20 of enactment of this subsection and ending on  
21 the date that the goals under paragraph (2) are  
22 achieved, the Administrator shall, not later than  
23 March 1 of each year, prepare and submit an  
24 annual report to the Committee on Agriculture  
25 of the House of Representatives and the Com-

mittee on Agriculture, Nutrition, and Forestry  
of the Senate.

“(B) REQUIREMENTS.—A report submitted under subparagraph (A) shall include a description of—

“(i) measures taken to reduce the backlog of pending registration applications;

“(ii) progress toward achieving reforms under this subsection; and

“(iii) recommendations to improve the activities of the Agency pertaining to antimicrobial registrations.”.

**SEC. 6. DISPOSAL OF HOUSEHOLD, INDUSTRIAL, OR INSTITUTIONAL ANTIMICROBIAL PRODUCTS.**

Section 19(h) of the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 136q(h)) is amended—

(1) by striking “Nothing in” and inserting the following:

“(1) IN GENERAL.—Nothing in”; and

(2) by adding at the end the following:

“(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



1       subject to the provisions of subsections (a), (e), and  
2       (f), unless the Administrator determines that such  
3       product must be subject to such provisions to pre-  
4       vent an unreasonable adverse effect on the environ-  
5       ment.”.

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